Form 9-331-C
(May 1963)

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK: DRILL [XX] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [XX] GAS WELL [XX] OTHER — SINGLE ZONE [ ] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR: The Anschutz Corporation

3. ADDRESS OF OPERATOR: 555 17th St., Suite 2400, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 1239' FEL & 1407' FSL of Sec. 27, T4N, R7E
At proposed prod. zone: NE SE

5. LEASE DESIGNATION AND SERIAL NO.: Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Anschutz Ranch

9. WELL NO.: 27-1

10. FIELD AND POOL, OR WILDCAT: Anschutz Ranch

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec 27-T4N-R7E

12. COUNTY OR PARISH: Summit

13. STATE: Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 20 miles SW of Evanston, Wyoming

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any):

16. NO. OF ACRES IN LEASE:

17. NO. OF ACRES ASSIGNED TO THIS WELL: 320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.:

19. PROPOSED DEPTH: 8700

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 7576' GR

22. APPROX. DATE WORK WILL START*: 9-15-79

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	13-3/8	48#	100	Cement to Surface
12-1/4	9-5/8	36#	1900	Cement to surf. ± 850 sx
8-3/4	5-1/2	17# - 20#	T.D.	650 sx

We propose to drill this well to an approximate total depth of 8700' to test the Nugget formation. Mud and BOP programs will be those generally used in the area. Electric logs will be run to T.D. (DIL-GR, BHC, FDC-CNL, Dipmeter, Frac ID). No cores are planned at this time. Drill Stem Tests will be run as warranted. If production is obtained casing will be run through the productive intervals and selectively perforated. frac'ing and/or acidizing may be required to stimulate production Blanket Bond is on file. Survey plats are attached.

RECEIVED
AUG 8 1979
DIVISION OF OIL, GAS, & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Peter B. Rory TITLE Operations Coordinator DATE August 6, 1979

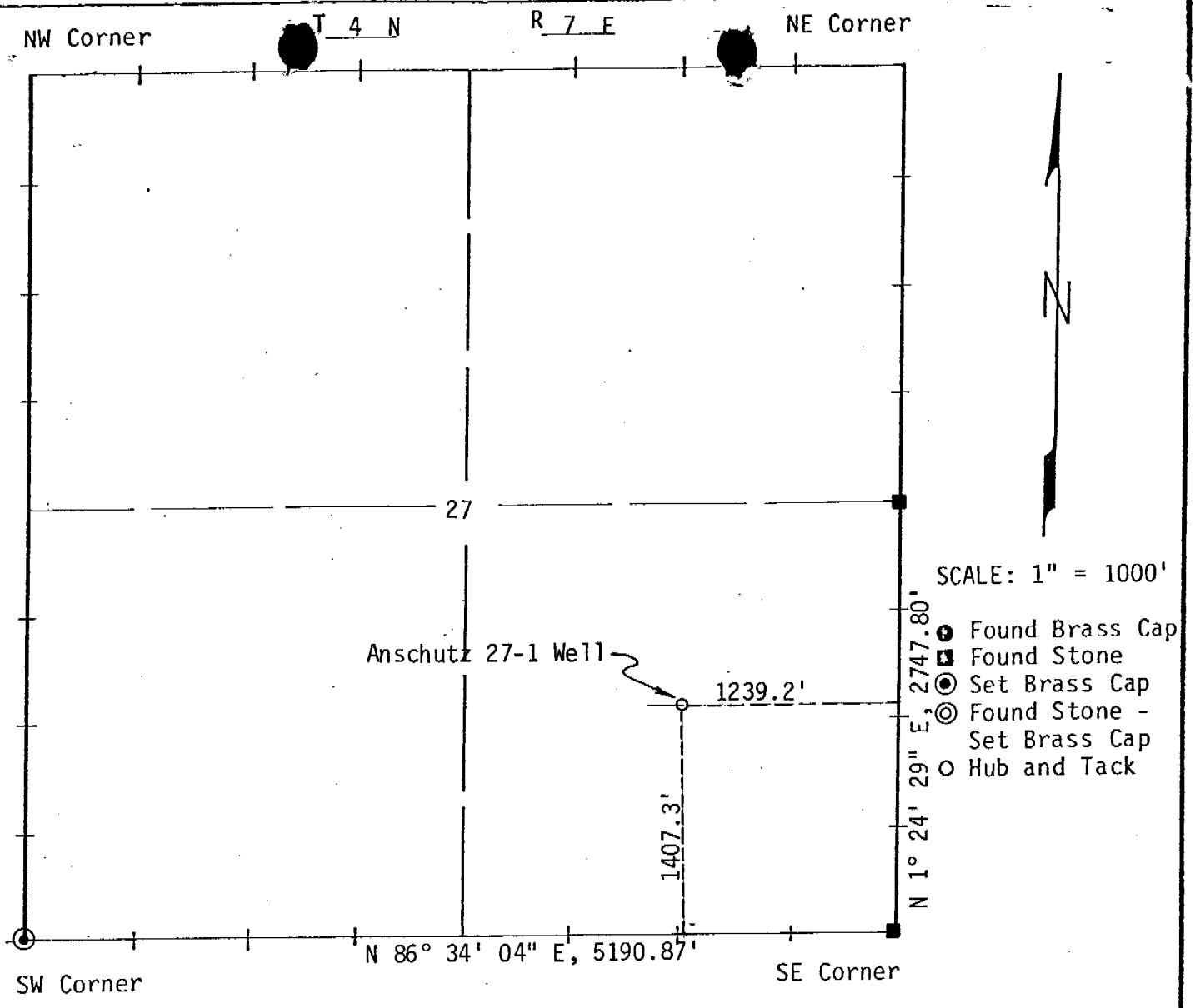
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side



I, John A. Proffit of Evanston, Wyoming certify that in accordance with a request from Pete Doty of Denver, Colorado for Anschutz Corporation I made a survey on the 1st day of July August, 19 79 for Location and Elevation of the Anschutz 27-1 Well as shown on the above map, the wellsite is in the NE¼ SE¼ of Section 27, Township 4 North, Range 7 East of the Salt Lake Base & Meridian Summit County, State of Utah, Elevation is 7576 Feet to top of hub Datum U.S.G.S. Quadrangle - Castle Rock, Utah Spot Elev. 7608 NE Corner, Section 34, T4N, R7E

Reference point	SE Cor. Pad	top of pin elevation 7551.5'
Reference point	SW Cor. Pad	" 7596.6'
Reference point	NW Cor. Pad	" 7587.5'
Reference point	NE Cor. Pad	" 7522.3'

John A. Proffit 8/3/79

John A. Proffit, UTAH R.L.S. NO. 2860

UINTA ENGINEERING & SURVEYING, INC.
808 MAIN STREET, EVANSTON, WYOMING

DATE: 8-2-79
JOB NO.: 79-20-3

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

** FILE NOTATIONS **

Date: August 8, 1979

Operator: Anschutz Corporation

Well No: Anschutz Ranch 27-1

Location: Sec. 27 T. 4N R. 7E County: Summit

File Prepared: /✓/ Entered on N.I.D.: /✓/

Card Indexed: /✓/ Completion Sheet: /✓/

[✓] API Number: 43-043-30112

CHECKED BY:

Administrative Assistant: ____________

Remarks:

Petroleum Engineer: M. J. Minder 8-28-79

Remarks: Designate a standup 320 ac

Director: ____________

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: / / Survey Plat Required: / /

#3 Order No. 183-1 7/26/79 Surface Casing Change / / to ____________

Designate that this is approved as a standup 320

Rule C-3(c), Topographic exception/company owns or controls acreage within a 660' radius of proposed site / /

O.K. Rule C-3 / / O.K. In ____________ Unit

Other:

Well lies in Oyster... 3 standup 320 + approved on north

/✓/ Letter Written/Approved

ltm

August 28, 1979

The Anschutz Corporation
555 17th Street, Suite 2400
Denver, Colorado 80202

Re: Well No. Anschutz Ranch 27-1
Sec. 27, T. 4N, Ra. 7E,
Summit County, Utah

Dear Sir:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 183-1 dated July 26, 1979. Also, this well has been designated as a standup 320 and is approved as such.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Geological Engineer
Home: 876-3001
Office: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-043-30112.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Micahel T. Minder
Geological Engineer

MTM: Bdm

cc

March 3, 1980

The Anschutz Corporation
555 Seventeenth St.
Denver, Colorado 80202

RE: See enclosed sheet for wells

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

Janice Tabish

JANICE TABISH
CLERK TYPIST

(1) Well No. Anschutz Ranch 33-1
Sec. 33, T. 4N, R. 7E.
Summit County, Utah
September 1979-February 1980

(2) **Well No. Anschutz Ranch 27-1**
Sec. 27, T. 4N, R. 7E.
Summit County, Utah
November 1979-February 1980

(3) Well No. Anschutz Ranch 34-2
Sec. 34, T. 4N, R. 7E.
Summit County, Utah
August 1979-February 1980

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

April 30, 1980

The Anschutz Corp.
2400 Anaconda Tower
555 17th St.
Denver, Colorado 80202

Re: **Well No. Anschutz Ranch 27-1**
Sec. 27, T. 4N. R. 7E.
Summit County, Utah
Months due: December 1979-April 1980

Well No. Anschutz Ranch 34-2
Sec. 34, T. 4N, R. 7E.
Summit County, Utah
Months due: August 1979-April 1980

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

Janice Tabish

JANICE TABISH
CLERK-TYPIST

Form OGCC-1 b

STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL [X] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: The Anschutz Corporation

3. ADDRESS OF OPERATOR: 555 17th. St. Suite 2400, Denver, Colo. 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1239' FEL & 1407' FSL of Sec. 27, T4N, R7E

5. LEASE DESIGNATION AND SERIAL NO.: Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Anschutz Ranch

9. WELL NO.: 27-1

10. FIELD AND POOL, OR WILDCAT: Anschutz Ranch

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: S27-T4N-R7E

14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE
43-043-30112	7576' GR	Summit	Utah

16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other) Monthly Drilling Reports		[X] to date	
(Other)			[ ]				

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

11/1-11/3	Ø 1400'-2045'.	Set 9 5/8" 36#, K55 @2042. Cmtd w/700 sx w/good returns.
11/4-11/10	2045'-2789'	Nipple up, test BOP to 3000 psi=OK
	Ø	
	DST #1 2400'-2450'	
11/11-11/24	3027'-3829'	Ø
11/18-11/24	4190'-5353'	Ø
11/25-11/30	3535'-6010'	Ø
12/1-12/8	6190'-6663'	Twin Creek 6130'
		DST #2 6375'-6388'
		DST #3 6479'-6518'
		Core #1 6518'-6535'
		Core #2 6536'-6569'
		DST #4 6449'-6569'

RECEIVED
MAY 20 1980
DIVISION OF
OIL, GAS & MINING

(over)

18. I hereby certify that the foregoing is true and correct

SIGNED Jim Bundy (by: MG) TITLE Drilling Manager DATE 4/7/80

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Form OGCC-3

RECEIVED AUG 22 1980

STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

9

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [XX] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other

2. NAME OF OPERATOR: The Anschutz Corporation

3. ADDRESS OF OPERATOR: 555 17th Street, Suite 2400, Denver, Colorado 80202

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: 1239' FEL & 1407' FSL of Sec. 27, T4N, R7E NESE
At top prod. interval reported below
At total depth: SAME

5. LEASE DESIGNATION AND SERIAL NO.: FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: --

7. UNIT AGREEMENT NAME: --

8. FARM OR LEASE NAME: Anschutz Ranch

9. WELL NO.: 27-1

10. FIELD AND POOL, OR WILDCAT: Anschutz Ranch

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 27-T4N-R7E

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
43-043-30112	8-28-79	SUMMIT	UTAH

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
10-29-79	12-27-79	6-6-80	7571'GR, 7584'RKB	7571'

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
7849'	7502' PBTD	2	→	0-7849'	none

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*:
6610 - 7376' Twin Creek ? -see back for Twin Creek initial production
7466- 7498' Nugget

25. WAS DIRECTIONAL SURVEY MADE: no

26. TYPE ELECTRIC AND OTHER LOGS RUN: SP-DLL-GR, CNL-FDC-GR, BHC-Sonic-GR, Dipmeter, FIL-GR

27. WAS WELL CORED: yes

28. CASING RECORD (*Report all strings set in well*)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	73'	20"	Redi-Mix to Surface	none
9-5/8	36#	2042'	12-1/4	500 sx HCL, 200 sx "G"	none
7	29# & 26#	7849'	8-3/4	750 sx 50/50 poz	none
				3/4% CFR2, 1/4# flocele/sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
none				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8		6390'
2-3/8		7410'

31. PERFORATION RECORD (*Interval, size and number*)
7754-66, 7293-7302, 7307-12, 7318-23, 7372-76, 7115-41, 7152-84, 7008-12, 7016-18, 7044-50, 7060-70, 6767-82, 6787-92, 6826-32, 6841-51, 6873-82, 6888-6904, 6610-25, 6660-94, 6704-12, .43" 2JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See attached	treatment summary.

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
* 6-11-80 Nugget	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-28-80	3	1"		3	831	10	277,000

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
550			* 24 25 3	*776 0 6648 831	* 0 80 10	

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): Sold
* Refer to Corrected report, 9/15/80

TEST WITNESSED BY: Dale Walters

35. LIST OF ATTACHMENTS: Treatment Summary

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Michael Stead TITLE Production Manager DATE 8-20-80

* Back Side

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.
If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.
Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.
Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.
Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.
Item 29: *"Sacks Cement":* Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.
Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Core #1			DST #1 2400-50 Mis-run - packer failure
Leeds (Twin Creek)	6518	6535	DST #2 6375-6406 FSIP 30 - no recovery
Leeds (Twin Creek)	6535	6569	DST #3 6450-6518 FSIP 169 - no recovery
			DST #4 6449-6569 FSIP 80 - 2100 cc DM recov.
			DST #5 6655-6725 394' SGCDM, FSIP 295, F/55 MCFD flow, 100 cc DM & .5 f Gas rec.

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Pruess Salt	5756	
Twin Creek	5820	
Leads Creek	6456	
Watton Creek	6600	
Boundary Butte	6944	
Rich	6992	
Slide Rock	7282	
GYP Springs	7360	
Nugget	7464	
T.D.	7849	

Additional Prod. data: Twin Creek

Date 1st Prod. 6-11-80 Prod. Method - Flowing Well Status - Prod.
Date of test 4-28-80 Hrs. 2, Choke Size 1" Prod. Test - Oil Bbls. 25, MCF 7760
Flow, Tubing Press. - 1500 Csg. Press Cal. 24 Hr. rate Oil Bbls. 300 MCF 93,120 Water 0
Disposition of Gas - Sold

THE ANSCHUTZ CORPORATION

2400 ANACONDA TOWER
555 SEVENTEENTH STREET
DENVER, COLORADO 80202
TELEPHONE 303-825-6100
TWX 910-931-2620

August 20, 1980

Jack Feight
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

RE: Anschutz Ranch 27-1
SE 1/4 Sec.27 T4NR7E
Summit County, Utah

Dear Jack:

Enclosed please find our Completion Report on the subject well. Logs, DST reports, Core Analysis, etc., have been forwarded under separate covers. If you have any questions please feel free to call.

Sincerely,

Peter B. Doty
Operations Coordinator

PBD/pm

Enc.

2-20-80 BJHughes pump - 3,000 gallons, 15% HCL. Break down pressure 2,500 PSI. Average pressure 1,600 PSI. Final Presssure 1,400 PSI. Maximum rate 1 BPM Average rate 1 BPM. ISIP - 1,000 PSI, SM - 600 PSI. 10M-500 PSI. 15M-470 PSI. Total local 120 BBL. Zone treated 7,554-7,564'.

2-27-80 BJ-Hughes - 1,000 gallons, 15% HCL. Break down pressure 3,000 PSI. Average pressure 1,200 PSI. Maximum rate 1.5 BPM. Average rate 1 BPM. ISIP-1,000 PSI, 5M-250 PSI. 10M-50 PSI. Zone treated 7,512-13; 7,515-24; 7,526-30; 7,533-38.

3-12-80 BJ-Hughes - 5,000 gallons. 15% HCL, 1,500# Rocksalt. Break down 2,800 PSI. Average treating pressure 2,350 PSI. Final pressure 2,400 PSI. Average rate 6.5 BPM - Maximum rate 7.0 BPM - ISIP - 900 PSI, 5 M-600 PSI 10m - 450 PSI, 15m - 400 PSI: Zone treated 7,293-7,302; 7,307-7312; 7,318-7,323; 7,372-7,376.

3-17-80 BJ-Hughes - 17,900 galloos, 15% HCL; 10,000#Rock Salt, 200-7/8" balls breakdown and maximum pressure 2800 PSI, Average pressure 1600 PSI, Final pressure 3600 PSI; Maximum rate 10.4 BPM; Average rate 9.8 BPM, ISIP - Vacuum Zone treated 7152-7184; 7115-7141; 7060-7070; 7044-7050; 7016-7018; 7008-7012;

3-20-80 BJ-Hughes - 12,000 gallons; 15% HCL; 8,000# Rock Salt, 125-7/8" Balls. Maximum pressure breakdown - 1300PSI; Average treating pressure - 600 PSI, Final pressure 2700 PSI; ISIP Vacuum zone treated 6767-6780; 6787-6792; 6826-6832; 6841-6851; 6873-6882; 6888-6904.

3-26-80 BJ-Hughes - Pump 9,000 gallons, 15% HCL, and 8,000# Rock Salt - Breakdown pressure 2800 PSI, Maximum pressure 4,500 PSI; Average pressure 3800 PSI, Final rate 4500 PSI, Average rate 12.5 BPM, ISIP-2000 PSI, 5M-1420 PSI, 10M-1180 PSI: 15 m-1000 PSI, Total load 316 BBL Zone treated 6610-6625; 6660-6694; 6704-6712'.

- This is the last acid job performed on this well.

CORE ANALYSIS RESULTS FOR

ANSCHUTZ CORPORATION

ANSCHUTZ RANCH 27-1

ANSCHUTZ RANCH FIELD

SUMMIT COUNTY, UTAH

Phone
713-790-9132

LYNES, INC

Box 12486
Houston, TX 77017

Operator The Anschutz Corp.

Address See Distribution

Well Name and No. Anschutz Ranch #27-1

Ticket No. 20655

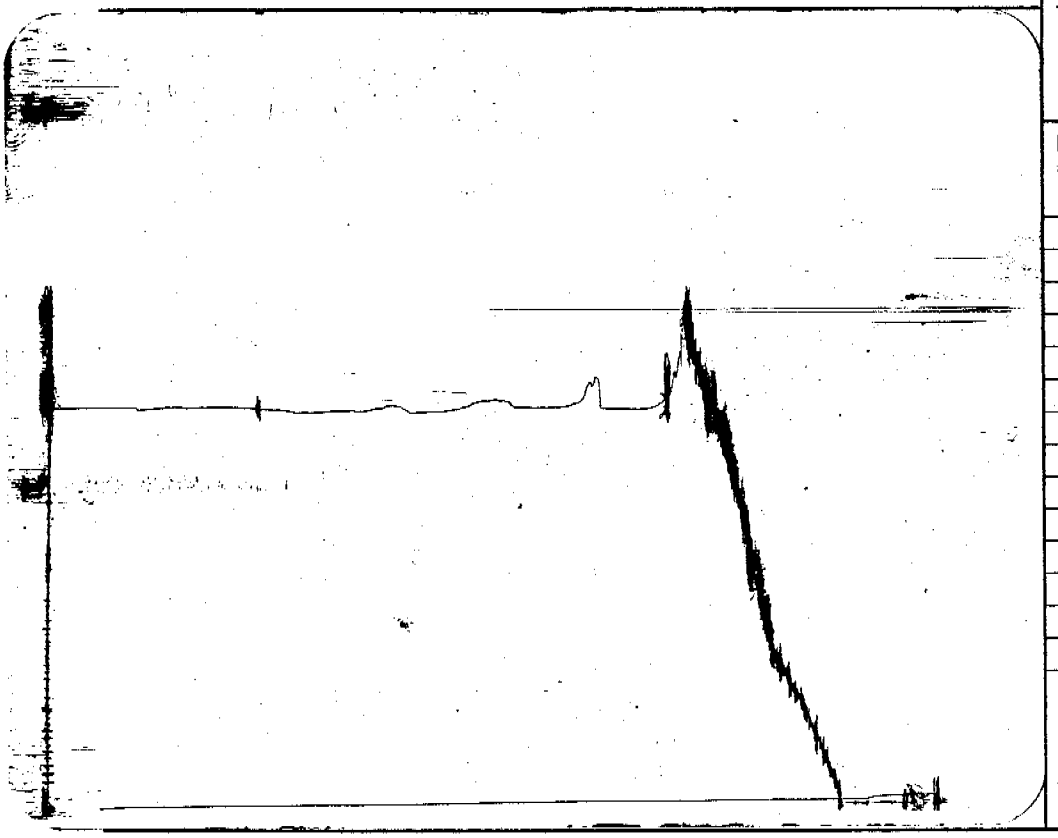
Date 12-13-79

DST No. 6

No. Final Copies 10

Contractor	Brinkerhoff-Signal Corp.	Top Choke	--
Rig No.	8	Bottom Choke	9/16"
Spot	NE-SE	Size Hole	8 3/4"
Sec.	27	Size Rat Hole	--
Twp.	4 N	Size & Wt. D. P.	4 1/2" 16.60
Rng.	7 E	Size Wt. Pipe	4 1/2" 21#364'
Field	Anschutz Ranch	I. D. of D. C.	2 3/8"
County	Summit	Length of D. C.	364'
State	Utah	Total Depth	6924'
Elevation	7576' Gr.	Interval Tested	--
Formation	--	Type of Test	Conventional

Flow No. 1	-- Min.
Shut-in No. 1	-- Min.
Flow No. 2	-- Min.
Shut-in No. 2	-- Min.
Flow No. 3	-- Min.
Shut-in No. 3	-- Min.
Bottom Hole Temp.	--
Mud Weight	8.9+
Gravity	--
Viscosity	46
Tool opened @	--



PRD Make Kuster AK-1
No. 2559 Cap. 5050 @ --

Press		Corrected
Initial Hydrostatic	A	--
Final Hydrostatic	K	--
Initial Flow	B	--
Final Initial Flow	C	--
Initial Shut-in	D	--
Second Initial Flow	E	--
Second Final Flow	F	--
Second Shut-in	G	--
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Lynes Dist.: Rock Springs, Wy.
Our Tester: Stormy Hayes
Witnessed By: --

Did Well Flow – Gas No Oil No Water No
RECOVERY IN PIPE:

MISRUN: Tools became stuck and had to be fished.

Form 1

cn

CORE LABORATORIES, INC. *Petroleum Reservoir Engineering*

COMPANY ANSCHUTZ CORPORATION FIELD ANSCHUTZ RANCH FILE RP-4-5481

WELL ANSCHUTZ RANCH 27-1 COUNTY SUMMIT DATE 12-29-79

LOCATION NE SE SEC 27 T4N-R7E STATE UTAH ELEV. 7576 GR

CORE-GAMMA CORRELATION

VERTICAL SCALE: 5" = 100'

CORE-GAMMA SURFACE LOG
(PATENT APPLIED FOR)

GAMMA RAY
RADIATION INCREASE →

COREGRAPH

TOTAL WATER
PERCENT TOTAL WATER
80 60 40 20

PERMEABILITY
MILLIDARCYS
100 50 10 5 1

POROSITY
PERCENT
15 10 5

OIL SATURATION
PERCENT PORE SPACE
0 20 40 60 80

TWIN CREEK

6518

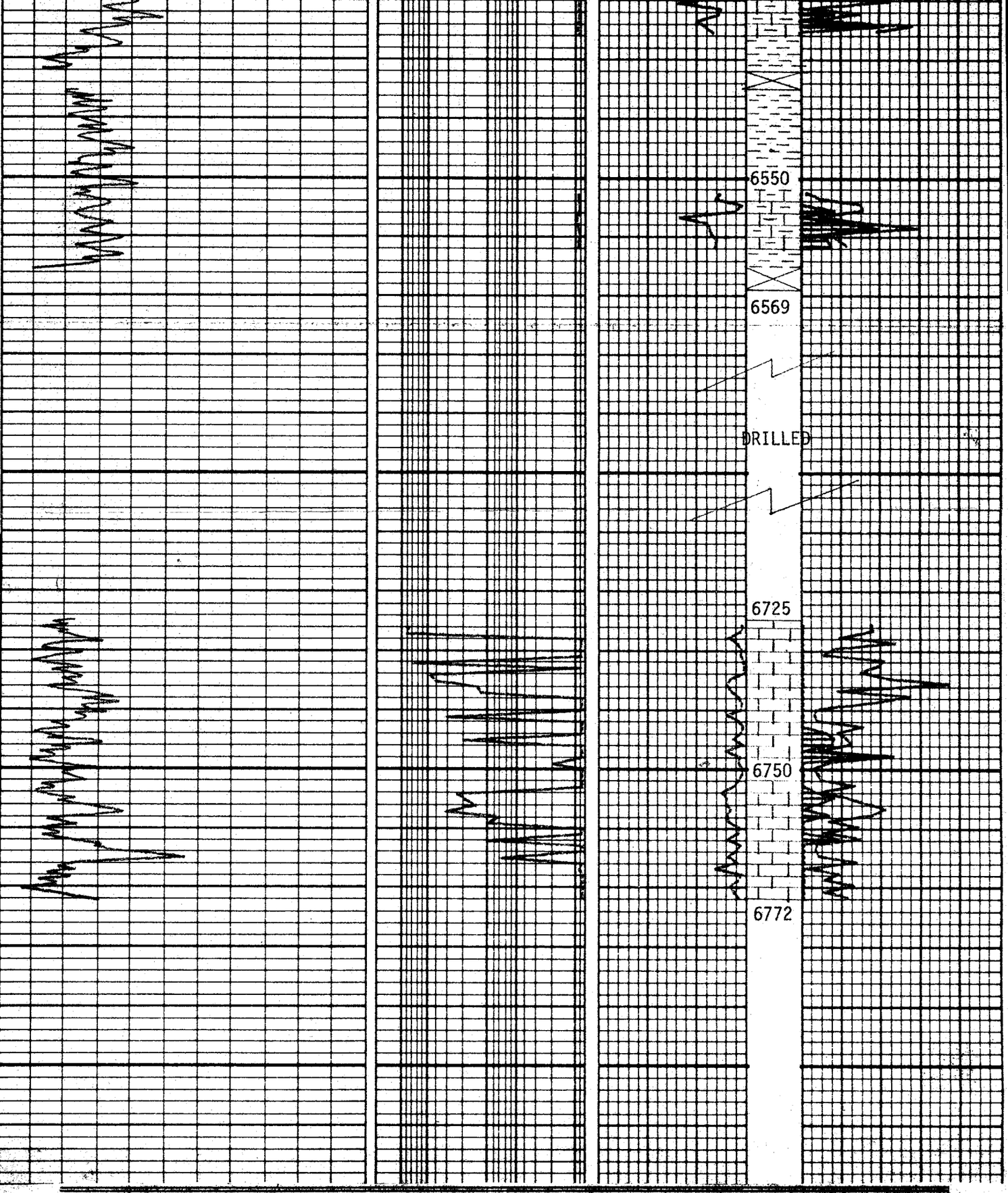
6550

6569

DRILLED

6725

6750



INTERPRETATION OF DATA

6518.0-6526.0 **Feet** - **Non-productive due to low permeability and porosity.**
6552.0-6562.0 **Feet** - **Non-productive due to low permeability and porosity.**
6725.0-6772.0 Feet - Zone is interpreted as being non-productive due to low porosity and oil saturations. High permeability believed from vertical fractures.

These recovery estimates represent theoretical maximum values for solution gas and water drive. They assume that production is started at original reservoir pressure; i.e., no account is taken of production to date or of prior drainage to other areas. The effects of factors tending to reduce actual ultimate recovery, such as economic limits on oil production rates, gas-oil ratios, or water-oil ratios, have not been taken into account. Neither have factors been considered which may result in actual recovery intermediate between solution gas and complete water drive recoveries, such as gas cap expansion, gravity drainage, or partial water drive. Detailed predictions of ultimate oil recovery to specific abandonment conditions may be made in an engineering study in which consideration is given to overall reservoir characteristics and economic factors.

LYNES, INC.

Distribution of Final Reports

Operator The Anschutz Corp. Well Name and No. Anschutz Ranch #27-1

Original &

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1 copy: Division of Oil, Gas & Mining, 1588 W. North Temple, Salt Lake City, Utah 84116

Form 6

Phone
713-790-9132

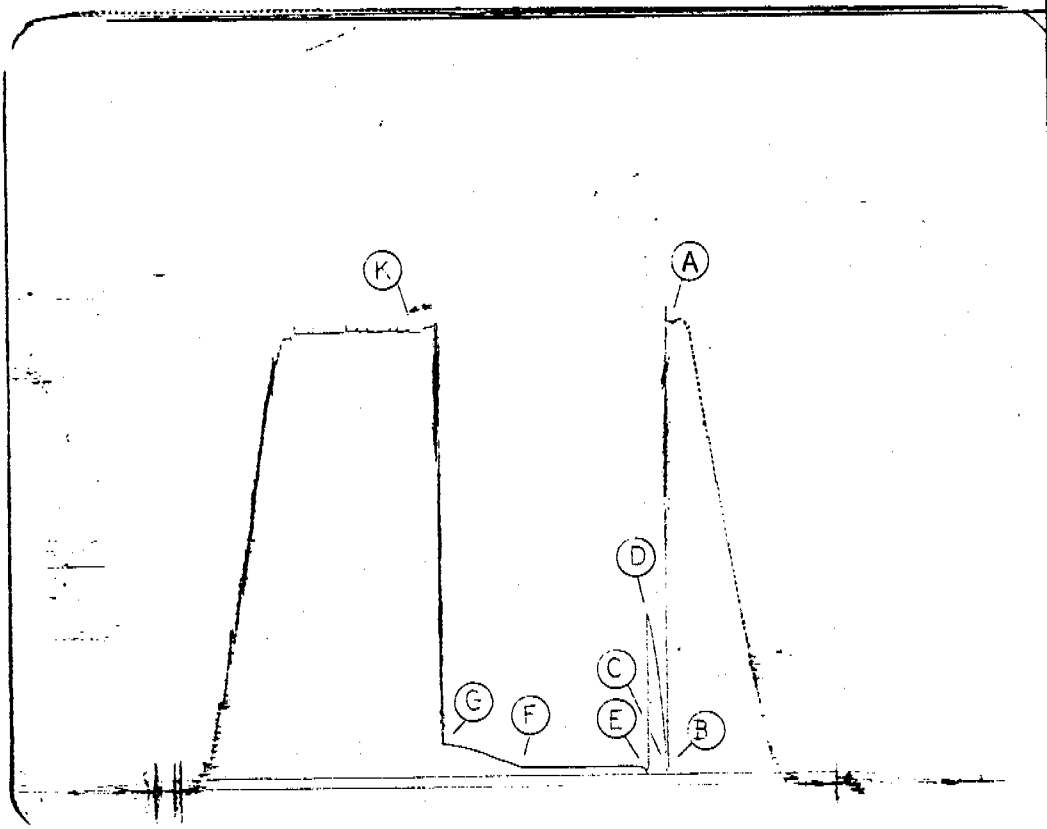
LYNES, INC

Box 12486
Houston, TX 77017

Operator The Anschutz Corp.
Address See Distribution
Well Name and No. Anschutz Ranch #27-1
Ticket No. 20654
Date 12-8-79
DST No. 5
No. Final Copies 10

Contractor	Brinkerhoff-Signal, Inc.	Top Choke	1/4"
Rig No.	8	Bottom Choke	9/16"
Spot	NE-SE	Size Hole	8 3/4"
Sec.	27	Size Rat Hole	--
Twp.	4 N	Size & Wt. D. P.	4 1/2" 16.60
Rng.	7 E	Size Wt. Pipe	4 1/2" 364'
Field	Wildcat	I. D. of D. C.	2 3/8"
County	Summit	Length of D. C.	374'
State	Utah	Total Depth	6725'
Elevation	7576' Ground	Interval Tested	6655-6725'
Formation	Watton Creek	Type of Test	Bottom Hole Conventional

Flow No. 1	5 Min.
Shut-in No. 1	30 Min.
Flow No. 2	180 Min.
Shut-in No. 2	120 Min.
Flow No. 3	-- Min.
Shut-in No. 3	-- Min.
Bottom Hole Temp.	124°
Mud Weight	8.9
Gravity	--
Viscosity	35
Tool opened @	10:38 PM



Inside Recorder

PRD Make Kuster AK-1
No. 3604 Cap. 5300 @ 6636'

Press		Corrected
Initial Hydrostatic	A	3124
Final Hydrostatic	K	3080
Initial Flow	B	104
Final Initial Flow	C	104
Initial Shut-in	D	1152
Second Initial Flow	E	86
Second Final Flow	F	140
Second Shut-in	G	297
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Lynes Dist.: Rock Springs,Wy.
Our Tester: Stormy Hayes
Witnessed By: Bill Riley

Did Well Flow – Gas Yes Oil No Water No
RECOVERY IN PIPE: 394' Gas cut mud = 2.21 bbl.
Top Sample: R.W. .85 @ 65° = 7600 ppm. chl.
Middle Sample: R.W. .85 @ 65° = 7600 ppm. chl.
Bottom Sample: R.W. .80 @ 65° = 8000 ppm. chl.

Blow Description:

1st Flow: Tool opened with a very strong blow, increased to bottom of bucket in 25 seconds and continued to increase to 21 psi. at end of flow period.

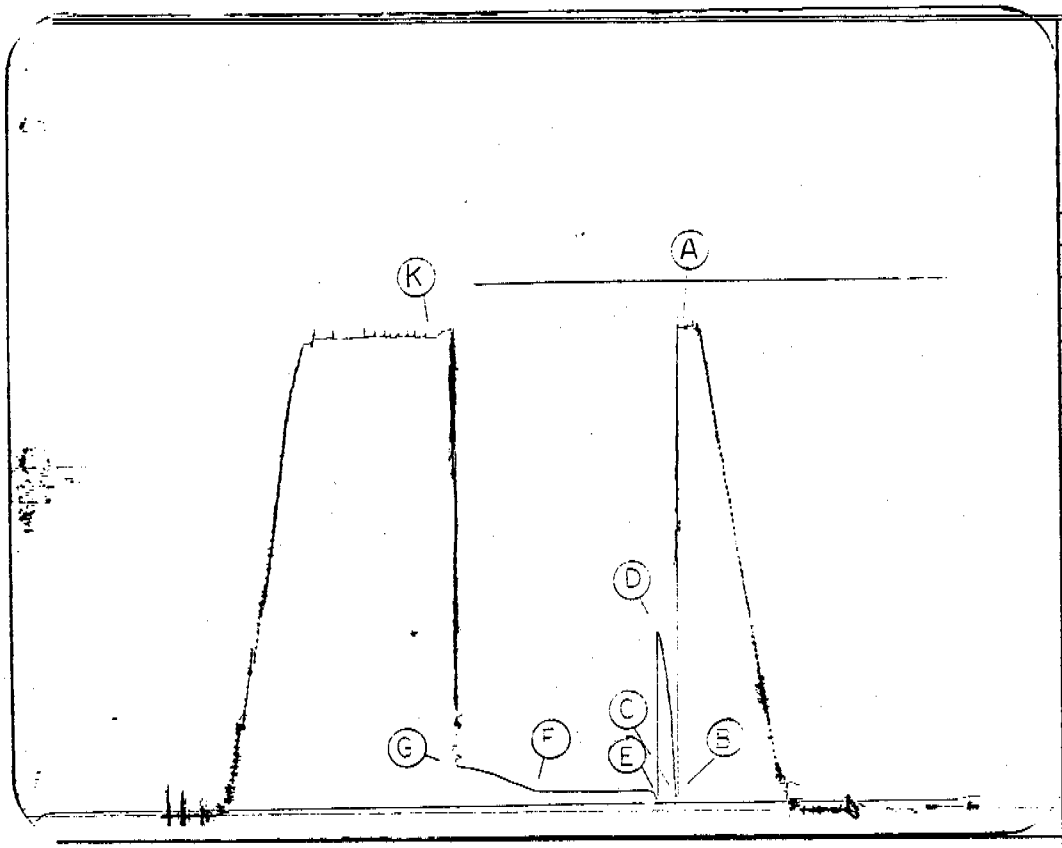
2nd Flow: Tool opened with 15 psi., gas to surface in 3 minutes. See Gas Volume Report.

Form 1

CP

LYNES, INC.

The Anschutz Corp. (Operator) | Anschutz Ranch #27-1 (Well Name and No.) | 5 (DST No.)

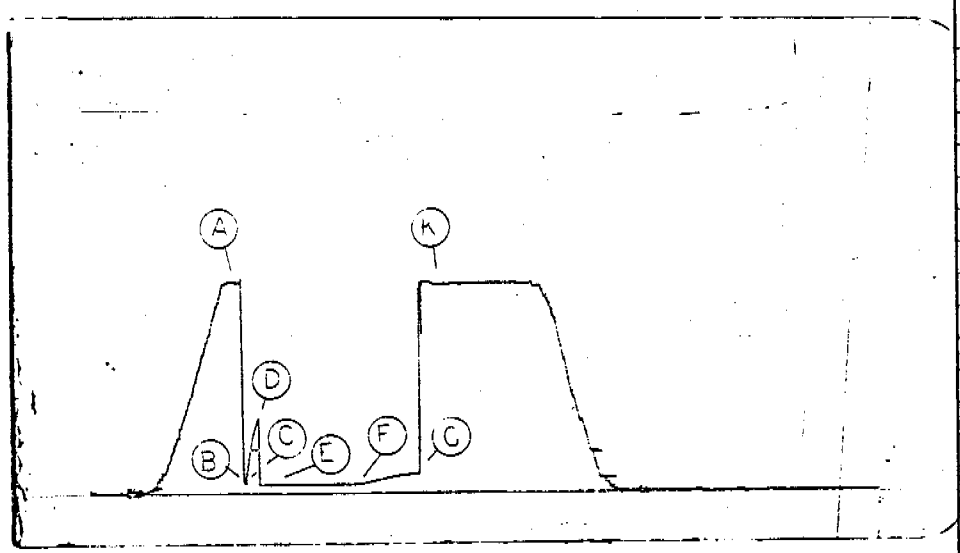


Inside Recorder

PRD Make Kuster AK-1

No. 2559 Cap. 5050 @ 6630'

Press		Corrected
Initial Hydrostatic	A	3113
Final Hydrostatic	K	3073
Initial Flow	B	105
Final Initial Flow	C	100
Initial Shut-in	D	1160
Second Initial Flow	E	84
Second Final Flow	F	143
Second Shut-in	G	305
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--
Pressure Below Bottom Packer Bled To		



Outside Recorder

PRD Make Kuster K-3

No. 17856 Cap. 7000 @ 6675'

Press		Corrected
Initial Hydrostatic	A	3137
Final Hydrostatic	K	3109
Initial Flow	B	117
Final Initial Flow	C	117
Initial Shut-in	D	1126
Second Initial Flow	E	114
Second Final Flow	F	120
Second Shut-in	G	289
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--
Pressure Below Bottom Packer Bled To		

Form 3

WELL NAME: ANSCHUTZ RANCH 27-1

DST NUMBER: 005

RECORDER NUMBER: 003604

INTERVAL TESTED: 6655FT TO 6725FT

RECORDER DEPTH: 6636.000FT

TOTAL FLOW TIME: 5.0MIN

FIRST SHUT IN PRESSURE (LIQUID)

TIME (MIN) PHI	(T+PHI) /PHI	PRESSURE (PSI)
.0	.0000	104.0
1.0	6.0000	201.0
2.0	3.5000	287.0
3.0	2.6667	352.0
4.0	2.2500	399.0
5.0	2.0000	458.0
6.0	1.8333	506.0
7.0	1.7143	561.0
8.0	1.6250	601.0
9.0	1.5556	640.0
10.0	1.5000	664.0
12.0	1.4167	752.0
14.0	1.3571	816.0
16.0	1.3125	874.0
18.0	1.2778	930.0
20.0	1.2500	977.0
22.0	1.2273	1021.0
24.0	1.2083	1064.0
26.0	1.1923	1101.0
28.0	1.1786	1133.0
30.0	1.1667	1152.0

Both shut-in pressure build-up curves have insufficient character to permit the use of a Horner plot to determine reliable extrapolated shut-in pressures.

WELL NAME: ANSCHUTZ RANCH 27-1

DST NUMBER: 005

RECORDER NUMBER: 003604

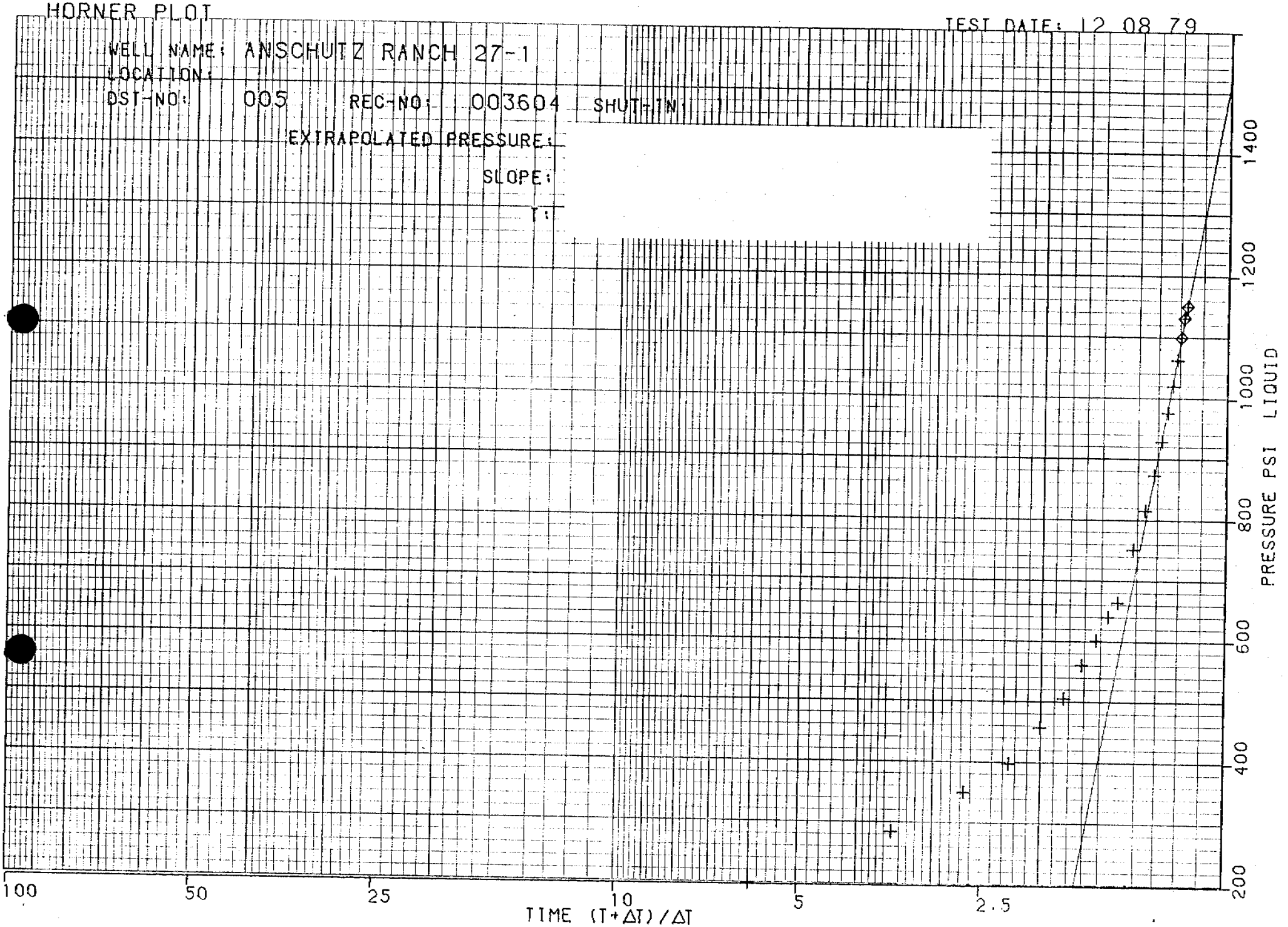
INTERVAL TESTED: 6655FT TO 6725FT

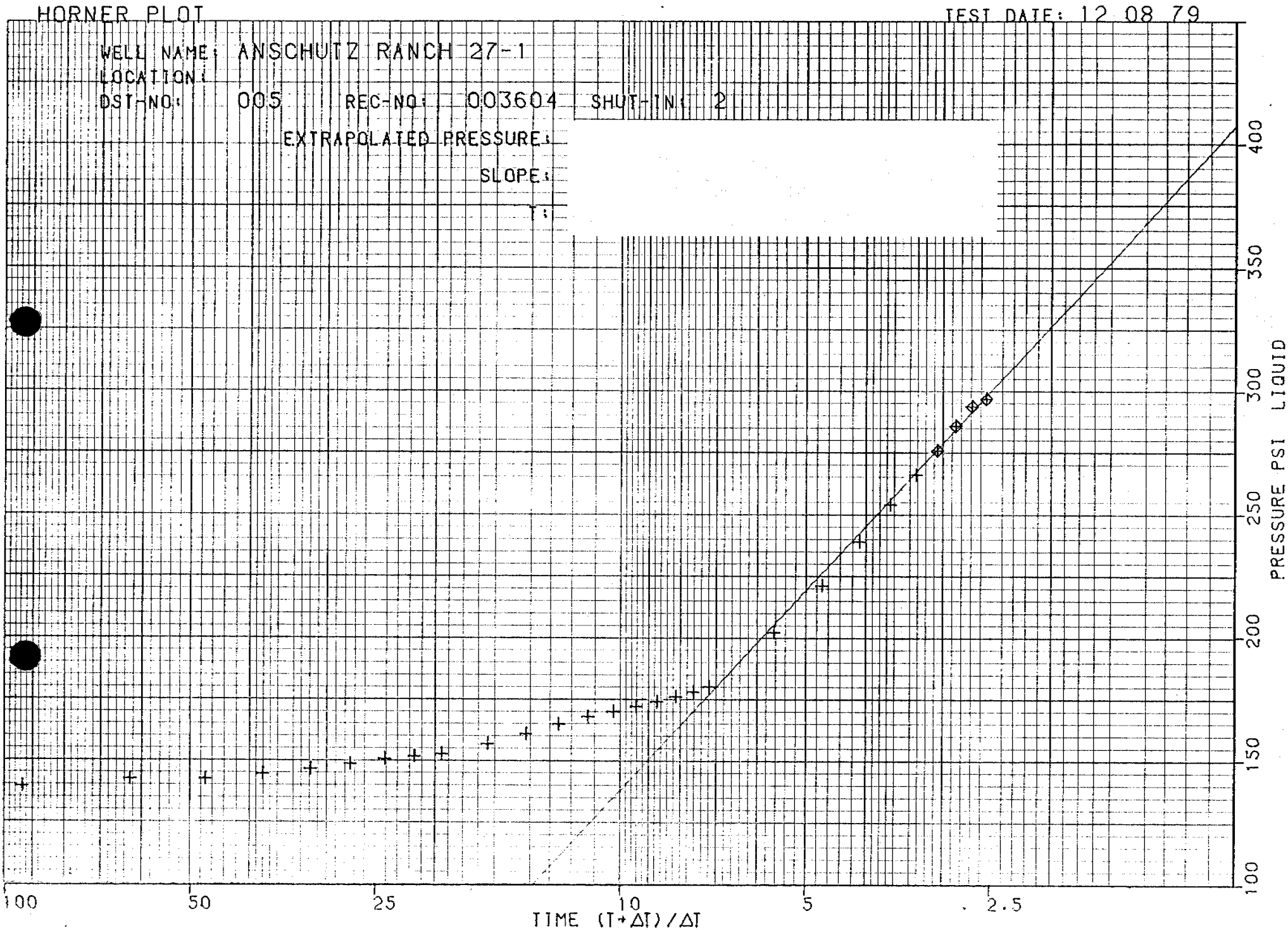
RECORDER DEPTH: 6636.000FT

TOTAL FLOW TIME: 185.0MIN

SECOND SHUT IN PRESSURE (LIQUID)

TIME (MIN) PHI	(T+PHI) /PHI	PRESSURE (PSI)
.0	.0000	140.0
1.0	186.0000	140.0
2.0	93.5000	140.0
3.0	62.6667	143.0
4.0	47.2500	143.0
5.0	38.0000	145.0
6.0	31.8333	147.0
7.0	27.4286	149.0
8.0	24.1250	151.0
9.0	21.5556	152.0
10.0	19.5000	153.0
12.0	16.4167	157.0
14.0	14.2143	161.0
16.0	12.5625	165.0
18.0	11.2778	168.0
20.0	10.2500	170.0
22.0	9.4091	172.0
24.0	8.7083	174.0
26.0	8.1154	176.0
28.0	7.6071	178.0
30.0	7.1667	180.0
40.0	5.6250	202.0
50.0	4.7000	221.0
60.0	4.0833	239.0
70.0	3.6429	254.0
80.0	3.3125	266.0
90.0	3.0556	276.0
100.0	2.8500	286.0
110.0	2.6818	294.0
120.0	2.5417	297.0


HORNER PLOT
TEST DATE: 12 08 79
WELL NAME: ANSCHUTZ RANCH 27-1
LOCATION:
DST-NO: 005 REC-NO: 003604 SHUT-IN: 1
EXTRAPOLATED PRESSURE:
SLOPE:
T:
1400
1200
1000
800
600
400
200
PRESSURE PSI LIQUID
100
50
25
10
5
2.5
TIME (T+ΔT)/ΔT


HORNER PLOT
TEST DATE: 12 08 79
WELL NAME: ANSCHUTZ RANCH 27-1
LOCATION:
DST-NO: 005 REC-NO: 003604 SHUT-IN: 2
EXTRAPOLATED PRESSURE:
SLOPE:
T:
PRESSURE PSI LIQUID
100
150
200
250
300
350
400
100
50
25
10
5
2.5
TIME (T+ΔT)/ΔT

LYNES, INC.

Gas Volume Report

Operator The Anschutz Corp. Lease & No. Anschutz Ranch #27-1 DST No. 5

Second Flow:

Min.	PSIG	Orifice Size	MCF/D	Min.	PSIG	Orifice Size	MCF/D
5	25	1/4"	54.7				
10	25	"	54.7				
15	23	"	51.8				
20	21	"	48.7				
25	18	"	43.9				
30	16	"	40.9				
35	11	"	32.4				
40	10	"	30.8				
45	8	"	27.0				
50	6	"	22.9				
55	5	"	20.7				
60	4	"	18.5				
65	3	"	15.7				
70	2	"	12.7				
75	1	"	8.95				
80	10 oz.	"	Too Small to measure				
85	10 oz.	"	"				
90	4 oz.	"	"				
95	3 oz.	"	"				
100	3 oz.	"	"				
105	1 oz.	"	"				

Remarks:

Form 4

LYNES, INC.

Sampler Report

Company: The Anschutz Corp. Date: 12-3-79

Well Name & No.: Anschutz Ranch #27-1 Ticket No.: 20653

County: Summit State: Utah

Test Interval: 6362-6406' DST No.: 2

Total Volume of Sampler: 2100 cc.

Total Volume of Sample: 2100 cc.

Pressure in Sampler: 5 psig

Oil: None cc.

Water: None cc.

Mud: 2100 cc.

Gas: None cu. ft.

Other: None

Sample: R.W. .8 @ 7800 ppm. chl.

Resistivity

Make Up Water 10.0 @ 60° of Chloride Content 625 ppm.

Mud Pit Sample .9 @ 65° of Chloride Content 7200 ppm.

Gas/Oil Ratio _____ Gravity _____ °API @ _____ °F

Where was sample drained On location

Remarks:

Form 5

LYNES, INC.

Distribution of Final Reports

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Form 6

Phone
713-790-9132

LYNES, INC

Box 12486
Houston, TX 77017

Operator The Anschutz Corp. Well Name and No. Anschutz Ranch #27-1

Address 2400 Anaconda Tower, 555 17th Street Ticket No. 20570

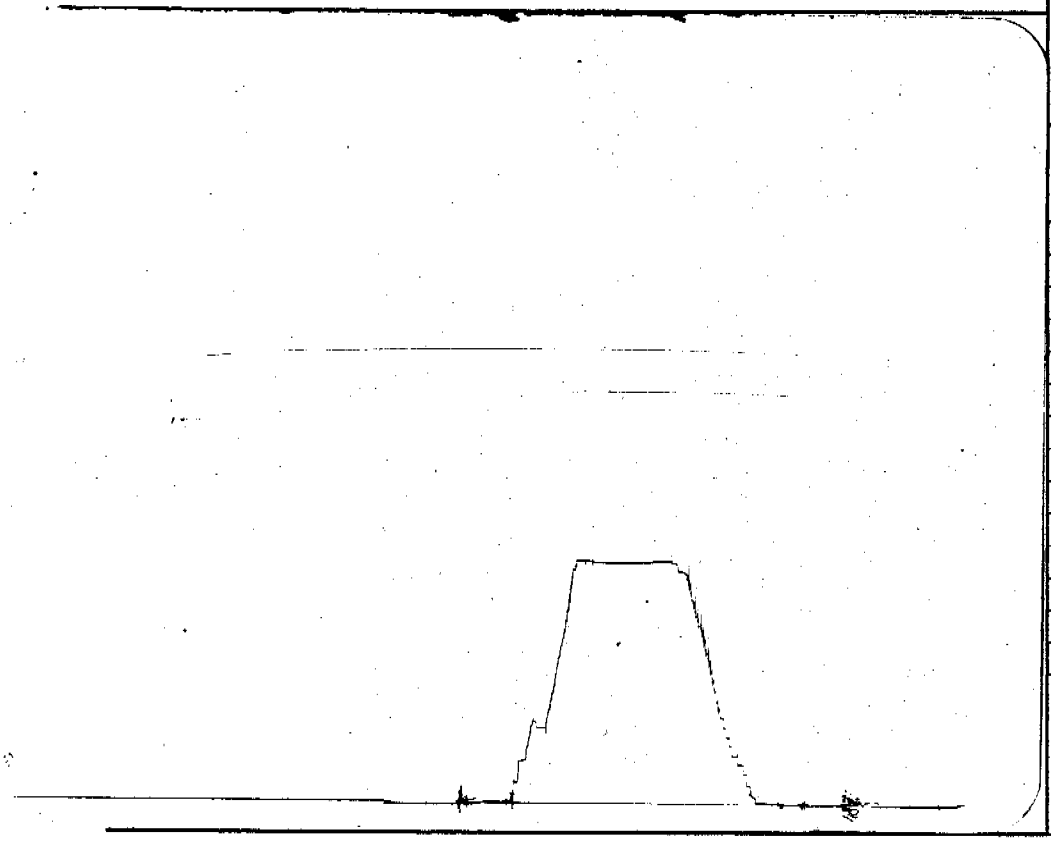
Denver, Colorado 80202 Date 11-8-79

DST No. 1

No. Final Copies 10

Contractor	Brinkerhoff-Signal	Top Choke	3/8"-1/4"
Rig No.	8	Bottom Choke	3/4"
Spot	NE-SE	Size Hole	8 3/4"
Sec.	27	Size Rat Hole	--
Twp.	4 N	Size & Wt. D. P.	4 1/2" 16.60
Rng.	7 E	Size Wt. Pipe	4 1/2" 19.50
Field	Anschutz Ranch	I. D. of D. C.	2 3/8"
County	Summit	Length of D. C.	454'
State	Utah	Total Depth	2544'
Elevation	7576' Ground	Interval Tested	2400-2450'
Formation	Frontier	Type of Test	Inflate Straddle

Flow No. 1	-- Min.
Shut-in No. 1	-- Min.
Flow No. 2	-- Min.
Shut-in No. 2	-- Min.
Flow No. 3	-- Min.
Shut-in No. 3	-- Min.
Bottom Hole Temp.	96°
Mud Weight	9.0
Gravity	--
Viscosity	39
Tool opened @	--



Inside Recorder

PRD Make Kuster AK-1

No. 3697 Cap. 3700 @ 2376'

		Press	Corrected
Initial Hydrostatic	A	--	
Final Hydrostatic	K	--	
Initial Flow	B	--	
Final Initial Flow	C	--	
Initial Shut-in	D	--	
Second Initial Flow	E	--	
Second Final Flow	F	--	
Second Shut-in	G	--	
Third Initial Flow	H	--	
Third Final Flow	I	--	
Third Shut-in	J	--	

Lynes Dist.: Rock Springs, Wy.

Our Tester: Stormy Hayes

Witnessed By: Bill Riley

Did Well Flow – Gas No Oil No Water No

RECOVERY IN PIPE: None

MISRUN : No packer seats.

Form 1

cn

LYNES, INC.

Sampler Report

Company: The Anschutz Corporation — Date: 12-5-79

Well Name & No.: Anschutz Ranch #27-1 — Ticket No.: 20614

County: Summit — State: Utah

Test Interval: 6457-6518' — DST No.: 3

Total Volume of Sampler: 2100 cc.

Total Volume of Sample: 2050 cc.

Pressure in Sampler: 20 psig

Oil: None cc.

Water: None cc.

Mud: 2050 cc.

Gas: .10 cu. ft.

Other: None

Sample R.W.: .9 @ 75 °F = 6200 ppm. chl.

Resistivity

Make Up Water 10.0 @ 70 °F of Chloride Content 530 ppm.

Mud Pit Sample .7 @ 70 °F of Chloride Content 8600 ppm.

Gas/Oil Ratio _____ Gravity _____ °API @ _____ °F

Where was sample drained On location.

Remarks:

Form 5

LYNES, INC.

Distribution of Final Reports

Operator The Anschutz Corp. Well Name and No. Anschutz Ranch #27-1

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Form 6

Phone
713-790-9132

LYNES, INC

Box 12486
Houston, TX 77017

Operator The Anschutz Corp.

Address See Distribution

Well Name and No. Anschutz Ranch #27-1

Ticket No. 20653

Date 12-3-79

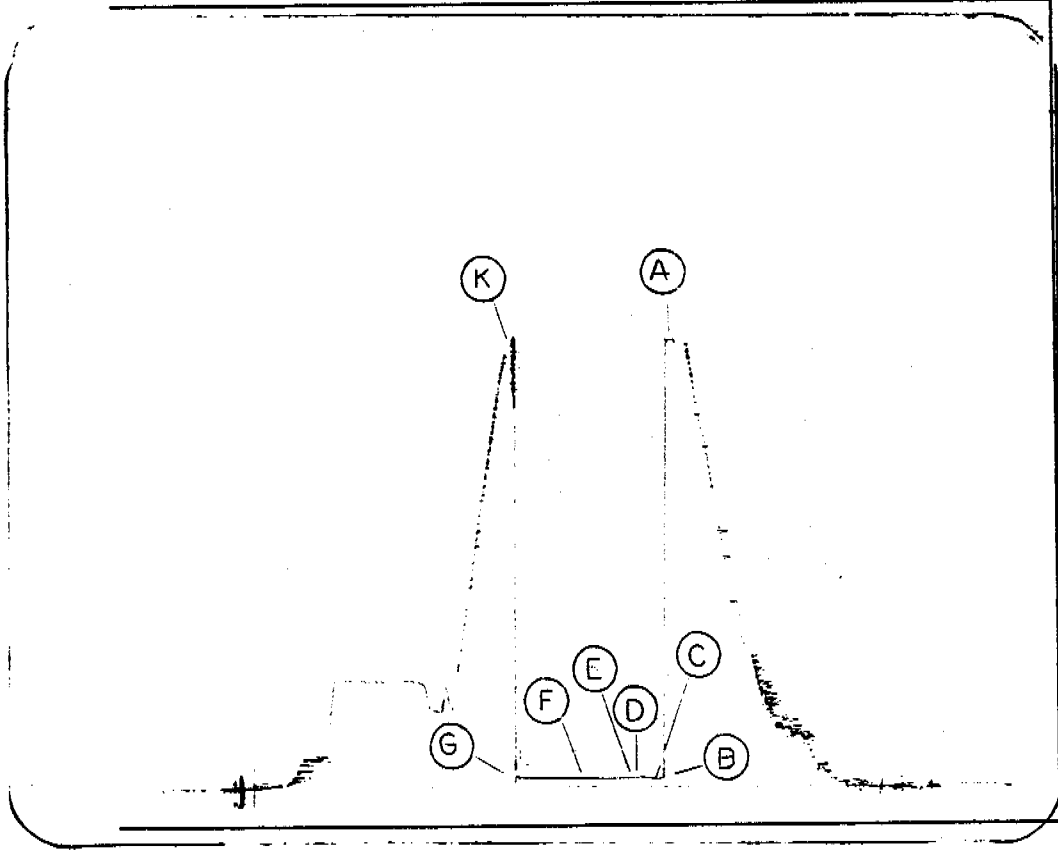
DST No. 2

No. Final Copies 10

Contractor	Brinkerhoff-Signal, Inc.	Top Choke	1/4"
Rig No.	8	Bottom Choke	3/4"
Spot	NE-SE	Size Hole	8 3/4"
Sec.	27	Size Rat Hole	--
Twp.	4 N	Size & Wt. D. P.	4 1/2" 16.60
Rng.	7 E	Size Wt. Pipe	364' 33#csg.
Field	Anchutz Ranch	I. D. of D. C.	2 1/4"
County	Summit	Length of D. C.	394'
State	Utah	Total Depth	6406'
Elevation	7576' K.B.	Interval Tested	6362-6406'
Formation	Twin Creek	Type of Test	Bottom Hole Conventional

Flow No. 1	5 Min.
Shut-in No. 1	30 Min.
Flow No. 2	90 Min.
Shut-in No. 2	90 Min.
Flow No. 3	-- Min.
Shut-in No. 3	-- Min.
Bottom Hole Temp.	110°
Mud Weight	9.0
Gravity	--
Viscosity	40

Tool opened @ 5:58 PM



Inside Recorder

PRD Make Kuster AK-1
No. 3604 Cap. 5300 @ 6367'

Press		Corrected
Initial Hydrostatic	A	3004
Final Hydrostatic	K	2969
Initial Flow	B	56
Final Initial Flow	C	56
Initial Shut-in	D	66
Second Initial Flow	E	59
Second Final Flow	F	58
Second Shut-in	G	63
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Lynes Dist.: Rock Springs, Wy.
Our Tester: Charles Tuzicka
Witnessed By Bill Riley

Did Well Flow — Gas No Oil No Water No
RECOVERY IN PIPE: 20' Drilling Mud = .10 bbl.

Sample: R.W. .8 @ 70° = 7800 ppm. chl.

Blow Description:

1st Flow: Tool opened with a very weak blow and remained thru flow period.

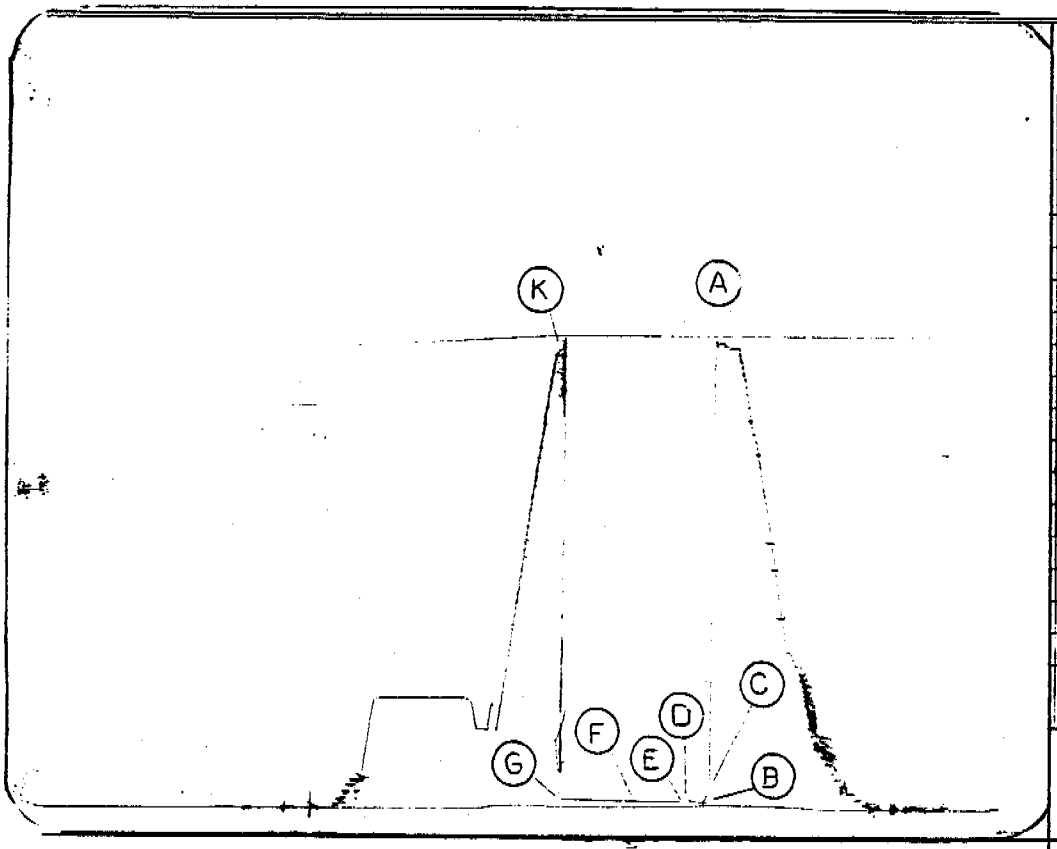
2nd Flow: Tool opened with a very weak blow, died in 19 minutes and remained thru flow period.

Breakdown of shut-in pressures not practical for Horner extrapolations.

Form 1

LYNES, INC.

The Anschutz Corp.	Anschutz Ranch #27-1	2
Operator	Well Name and No.	DST No.



Outside Recorder

PRD Make Kuster AK-1

No. 2559 Cap. 5050 @ 6397'

Press		Corrected
Initial Hydrostatic	A	3009
Final Hydrostatic	K	2977
Initial Flow	B	58
Final Initial Flow	C	58
Initial Shut-in	D	69
Second Initial Flow	E	61
Second Final Flow	F	60
Second Shut-in	G	65
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--
Pressure Below Bottom Packer Bled To		

PRD Make_____

No._____ Cap._____ @_____

Press		Corrected
Initial Hydrostatic	A	
Final Hydrostatic	K	
Initial Flow	B	
Final Initial Flow	C	
Initial Shut-in	D	
Second Initial Flow	E	
Second Final Flow	F	
Second Shut-in	G	
Third Initial Flow	H	
Third Final Flow	I	
Third Shut-in	J	
Pressure Below Bottom Packer Bled To		

Form 3

LYNES, INC.

Sampler Report

Company: The Anschutz Corp. Date: 12-6-79

Well Name & No.: Anschutz Ranch 27-1 Ticket No.: 20615

County: Summit State: Utah

Test Interval: 6449-6569' DST No.: 4

Total Volume of Sampler: 2100 cc.

Total Volume of Sample: 2100 cc.

Pressure in Sampler: 15 psig

Oil: None cc.

Water: None cc.

Mud: 2100 cc.

Gas: None cu. ft.

Other: None

Sample R.W.: .7 @ 70°F = 8600 ppm. Chl.

Resistivity

Make Up Water 10.0 @ 65°F of Chloride Content 560 ppm.

Mud Pit Sample .8 @ 75°F of Chloride Content 7000 ppm.

Gas/Oil Ratio ____ Gravity ____ °API @ ____ °F

Where was sample drained On location

Remarks:

Form 5

LYNES, INC.

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Operator The Anschutz Corp. Well Name and No. Anschutz Ranch #27-1

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Form 6

Phone
713-790-9132

LYNES, INC

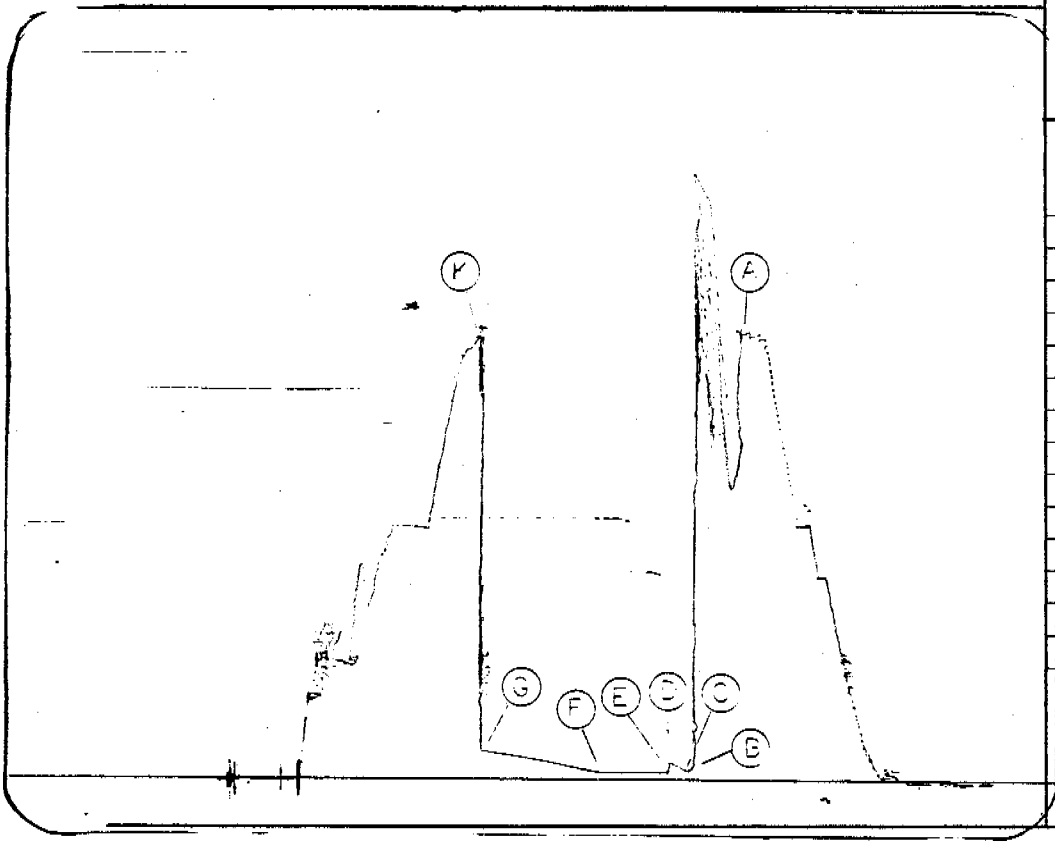
Box 12486
Houston, TX 77017

Operator The Anschutz Corporation
Address See Distribution
Well Name and No. Anschutz Ranch #27-1
Ticket No. 20614
Date 12-5-79
DST No. 3
No. Final Copies 10

Contractor	Brinkerhoff-Signal, Inc.
Rig No.	8
Spot	NE-SE
Sec.	27
Twp.	4 N
Rng.	7 E
Field	Anschutz Ranch
County	Summit
State	Utah
Elevation	7576' Ground
Formation	Twin Creek

Top Choke	1/4"
Bottom Choke	3/4"
Size Hole	8 3/4"
Size Rat Hole	--
Size & Wt. D. P.	4 1/2" 16.60
Size Wt. Pipe	4 1/2" 33# 364'
I. D. of D. C.	2 1/4"
Length of D. C.	364'
Total Depth	6518'
Interval Tested	6457-6518'
Type of Test	Bottom Hole Conventional

Flow No. 1	5 Min.
Shut-in No. 1	30 Min.
Flow No. 2	90 Min.
Shut-in No. 2	180 Min.
Flow No. 3	-- Min.
Shut-in No. 3	-- Min.
Bottom Hole Temp.	115°F
Mud Weight	8.9
Gravity	--
Viscosity	39
Tool opened @	8:05



Outside Recorder

PRD Make Kuster AK-1
No. 3604 Cap. 5300 @ 6478'

		Press	Corrected
Initial Hydrostatic	A		3029
Final Hydrostatic	K		3005
Initial Flow	B		83
Final Initial Flow	C		74
Initial Shut-in	D		132
Second Initial Flow	E		71
Second Final Flow	F		62
Second Shut-in	G		208
Third Initial Flow	H		--
Third Final Flow	I		--
Third Shut-in	J		--

Lynes Dist.: Rock Springs, Wy.
Our Tester: Charles Tuzicka
Witnessed By: Bill Riley

Did Well Flow – Gas no Oil no Water no

RECOVERY IN PIPE: 30' Drilling mud = 0.15 bbl.

Sample R.W.: .6 @ 70°F = 10,500 ppm. chl.

Blow Description:

1st Flow: Tool opened with a weak blow, increased to an 8" underwater blow at end of flow period.

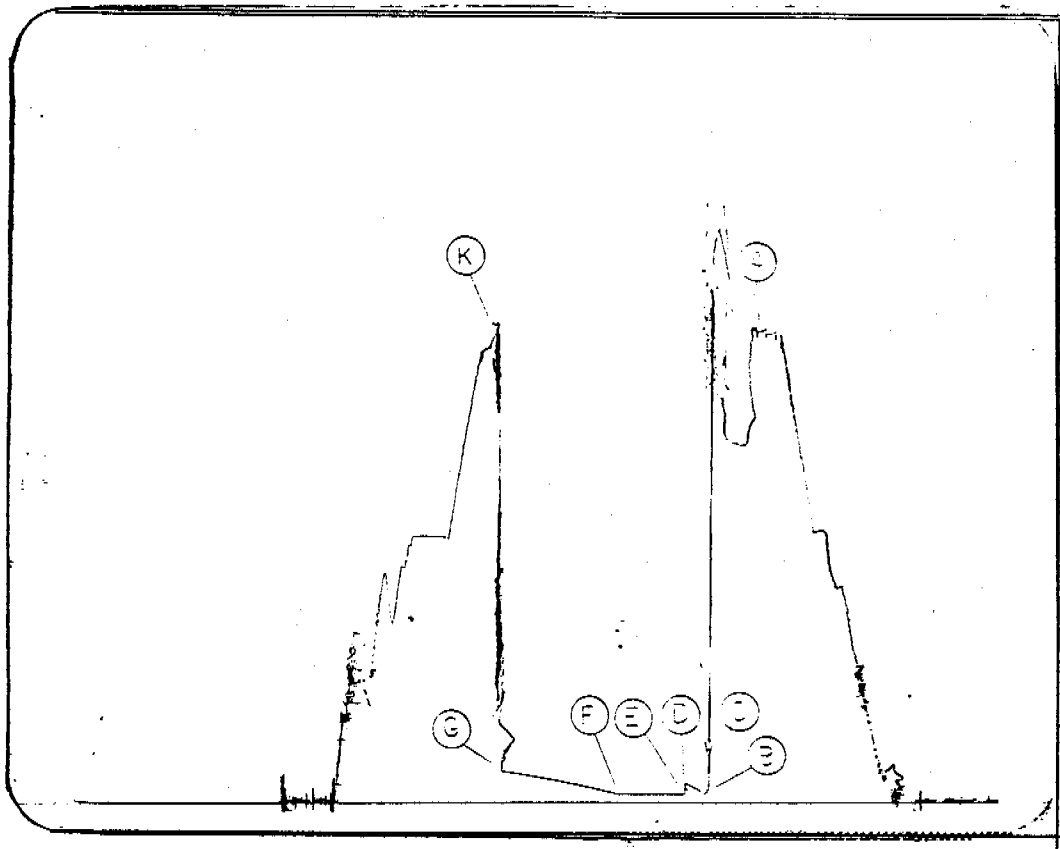
2nd Flow: Tool opened with a strong blow, increased to bottom of bucket in 15 seconds, increased to 2.0 psig. after 40 minutes then decreased to 1.0 psig and remained thru flow period.

Form 1

cd

LYNES, INC.

The Anschutz Corporation	Anschutz Ranch #27-1	3
Operator	Well Name and No.	DST No.



Outside Recorder

PRD Make Kuster AK-1

No. 2559 Cap. 5050 @ 6560'

Press		Corrected
Initial Hydrostatic	A	3021
Final Hydrostatic	K	3003
Initial Flow	B	58
Final Initial Flow	C	58
Initial Shut-in	D	117
Second Initial Flow	E	51
Second Final Flow	F	46
Second Shut-in	G	195
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--
Pressure Below Bottom Packer Bled To		

PRD Make_____

No._____ Cap._____ @_____

Press		Corrected
Initial Hydrostatic	A	
Final Hydrostatic	K	
Initial Flow	B	
Final Initial Flow	C	
Initial Shut-in	D	
Second Initial Flow	E	
Second Final Flow	F	
Second Shut-in	G	
Third Initial Flow	H	
Third Final Flow	I	
Third Shut-in	J	
Pressure Below Bottom Packer Bled To		

Form 3

WELL NAME: ANSCHUTZ RANCH 27-[redacted]

DST NUMBER: 003

RECORDER NUMBER: 003604

INTERVAL TESTED: 6457FT TO 6518FT

RECORDER DEPTH: 6478.000FT

TOTAL FLOW TIME: 5.0MIN

FIRST SHUT IN PRESSURE (LIQUID)

TIME (MIN) PHI	(T+PHI) /PHI	PRESSURE (PSI)
.0	.0000	74.0
1.0	6.0000	74.0
2.0	3.5000	76.0
3.0	2.6667	78.0
4.0	2.2500	80.0
5.0	2.0000	82.0
6.0	1.8333	84.0
7.0	1.7143	86.0
8.0	1.6250	88.0
9.0	1.5556	90.0
10.0	1.5000	92.0
12.0	1.4167	98.0
14.0	1.3571	101.0
16.0	1.3125	106.0
18.0	1.2778	111.0
20.0	1.2500	116.0
22.0	1.2273	120.0
24.0	1.2083	123.0
26.0	1.1923	126.0
28.0	1.1786	129.0
30.0	1.1667	132.0

Both shut-in pressure build-up curves have insufficient character to permit the use of a Horner plot to determine reliable extrapolated shut-in pressures.

WELL NAME: ANSCHUTZ RANCH 27-1

DST NUMBER: 003

RECORDER NUMBER: 003604

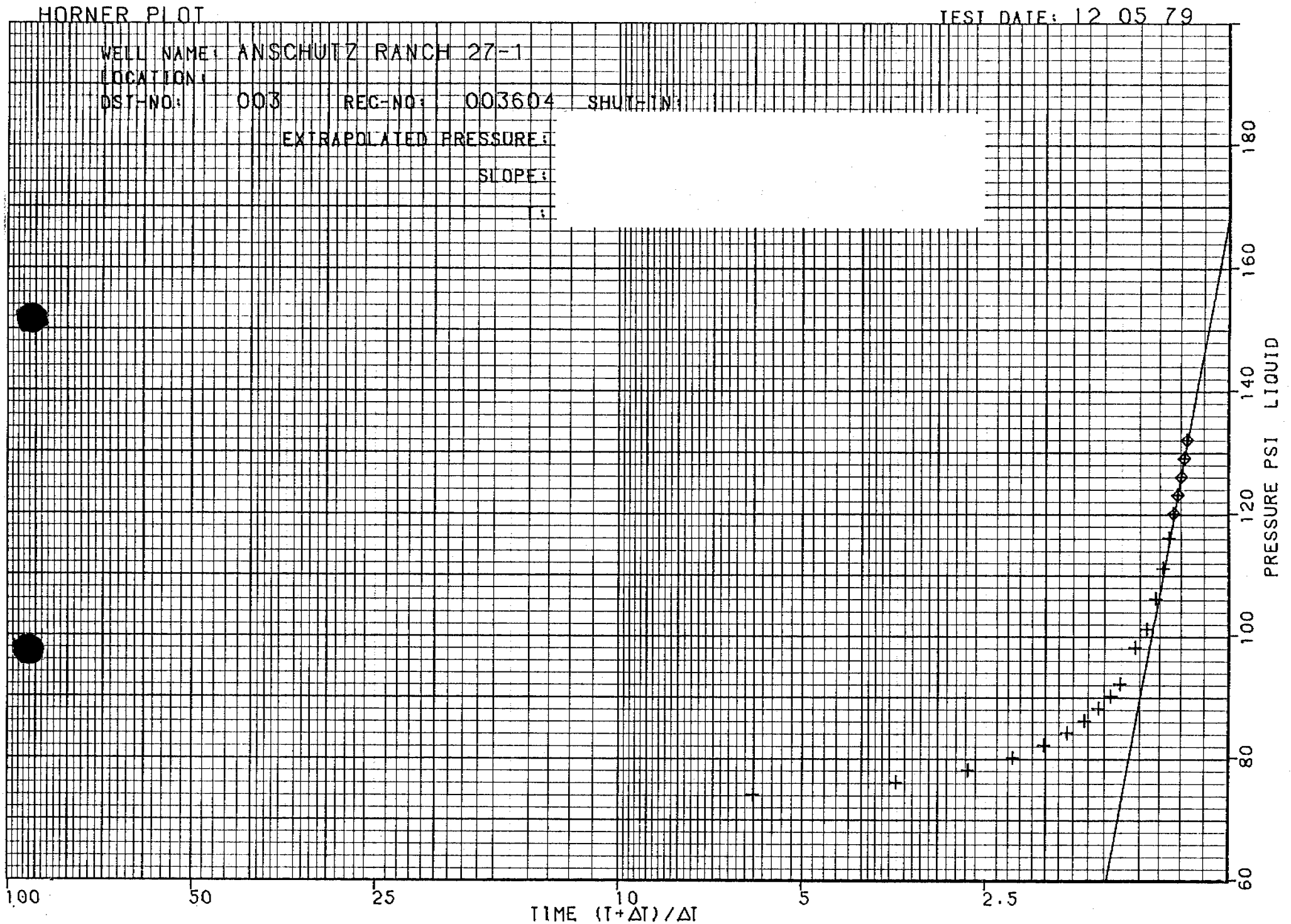
INTERVAL TESTED: 6457FT TO 6518FT

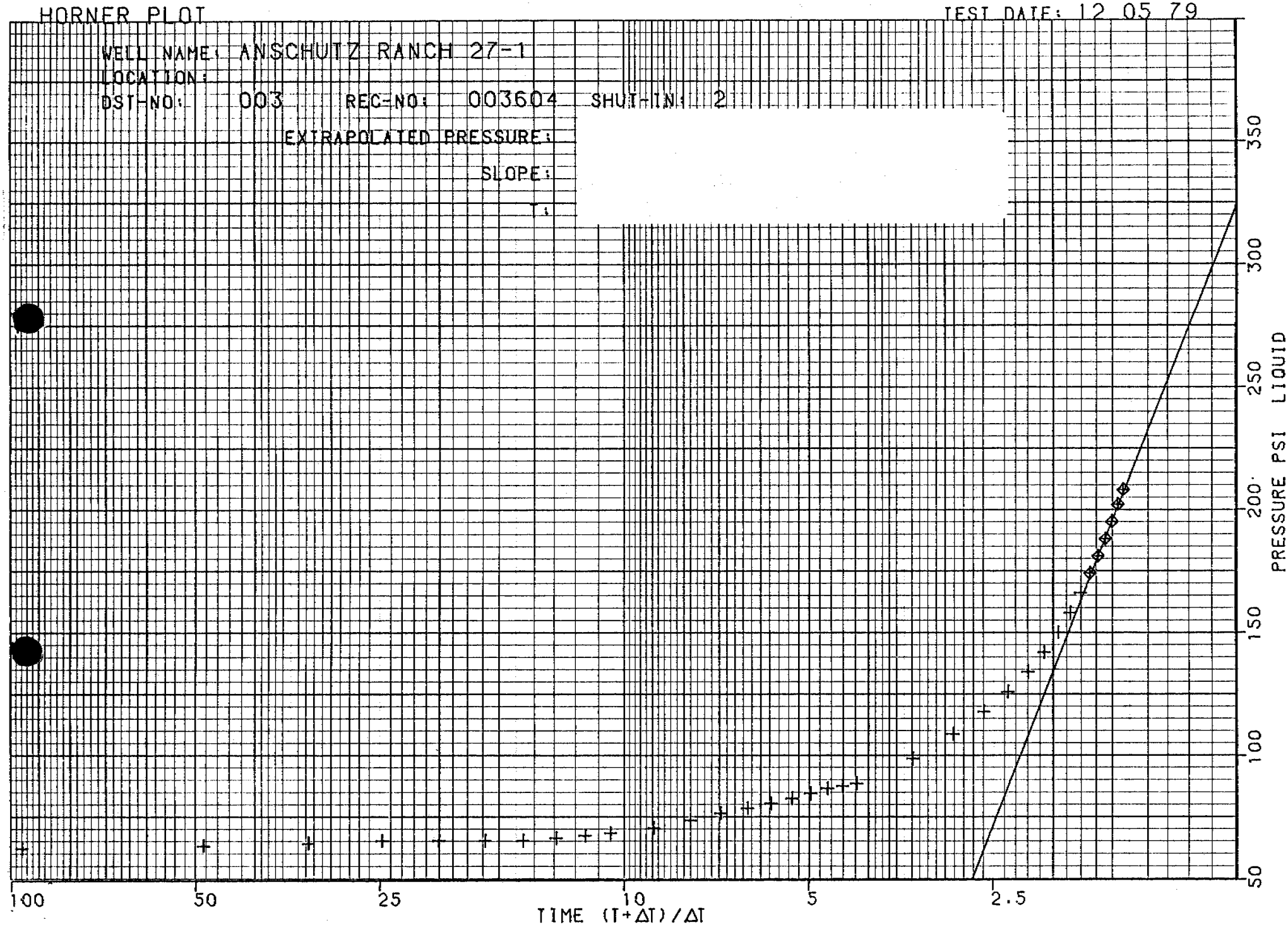
RECORDER DEPTH: 6478.000FT

TOTAL FLOW TIME: 95.0MIN

SECOND SHUT IN PRESSURE (LIQUID)

TIME (MIN) PHI	(T+PHI) /PHI	PRESSURE (PSI)
.0	.0000	62.0
1.0	96.0000	63.0
2.0	48.5000	64.0
3.0	32.6667	65.0
4.0	24.7500	66.0
5.0	20.0000	66.0
6.0	16.8333	66.0
7.0	14.5714	66.0
8.0	12.8750	67.0
9.0	11.5556	68.0
10.0	10.5000	69.0
12.0	8.9167	71.0
14.0	7.7857	74.0
16.0	6.9375	77.0
18.0	6.2778	79.0
20.0	5.7500	81.0
22.0	5.3182	83.0
24.0	4.9583	85.0
26.0	4.6538	87.0
28.0	4.3929	88.0
30.0	4.1667	89.0
40.0	3.3750	99.0
50.0	2.9000	109.0
60.0	2.5833	118.0
70.0	2.3571	126.0
80.0	2.1875	134.0
90.0	2.0556	142.0
100.0	1.9500	150.0
110.0	1.8636	158.0
120.0	1.7917	166.0
130.0	1.7308	174.0
140.0	1.6786	181.0
150.0	1.6333	188.0
160.0	1.5938	195.0
170.0	1.5588	202.0
180.0	1.5278	208.0


HORNER PLOT
TEST DATE: 12 05 79
WELL NAME: ANSCHUTZ RANCH 27-1
LOCATION:
DST-NO: 003 REC-NO: 003604 SHUT-IN:
EXTRAPOLATED PRESSURE:
SLOPE:
180
160
140
120
100
80
60
PRESSURE PSI LIQUID
100
50
25
10
5
2.5
TIME (T+ΔT)/ΔT


HORNER PLOT
TEST DATE: 12 05 79
WELL NAME: ANSCHUTZ RANCH 27-1
LOCATION:
DST-NO: 003 REC-NO: 003604 SHUT-IN: 2
EXTRAPOLATED PRESSURE:
SLOPE:
T:
350
300
250
200
150
100
50
PRESSURE PSI LIQUID
100
50
25
10
5
2.5
TIME (T+ΔT)/ΔT

LYNES, INC.

Sampler Report

Company: The Anschutz Corp. Date: 12-8-79

Well Name & No.: Anschutz Ranch #27-1 Ticket No.: 20654

County: Summit State: Utah

Test Interval: 6655-6725' DST No.: 5

Total Volume of Sampler: 2100 cc.

Total Volume of Sample: 100 cc.

Pressure in Sampler: 115 psig

Oil: None cc.

Water: None cc.

Mud: 100 cc.

Gas: .5 cu. ft.

Other: None

Sample: R.W. .85 @ 65° = 7600 ppm. chl.

Resistivity

Make Up Water 10.0 + @ 70° of Chloride Content 530 ppm.

Mud Pit Sample .85 @ 70° of Chloride Content 7100 ppm.

Gas/Oil Ratio ____ Gravity ____ °API @ ____ °F

Where was sample drained On location

Remarks:

Form 5

LYNES, INC.

Distribution of Final Reports

Operator The Anschutz Corp. Well Name and No. Anschutz Ranch #27-1

Original &

1 copy: The Anschutz Corp., 555 17th St., Suite 2400, Denver, Colorado 80202

1 copy: Natural Gas Pipeline, P.O. Box 283, 5051 Westheimer, Houston, Tx. 77001

3 copies: Amoco Production Co., Security Life Bldg., Denver, Colorado 80202

1 copy: Ronald A. Janc, Consulting Geologist, 6946 West 14th Ave., Lakewood, Colorado 80215

2 copies: Champlin Petroleum, P.O. Box 1257, Englewood, Colorado 80110

1 copy: Division of Oil, Gas & Mining, 1588 W. North Temple, Salt Lake City, Utah 84116

Form 6

Phone
713-790-9132

LYNES, INC

Box 12486
Houston, TX 77017

Operator The Anschutz Corp.

Address See Distribution

Well Name and No. Anschutz Ranch 27-1

Ticket No. 20615

Date 12-6-79

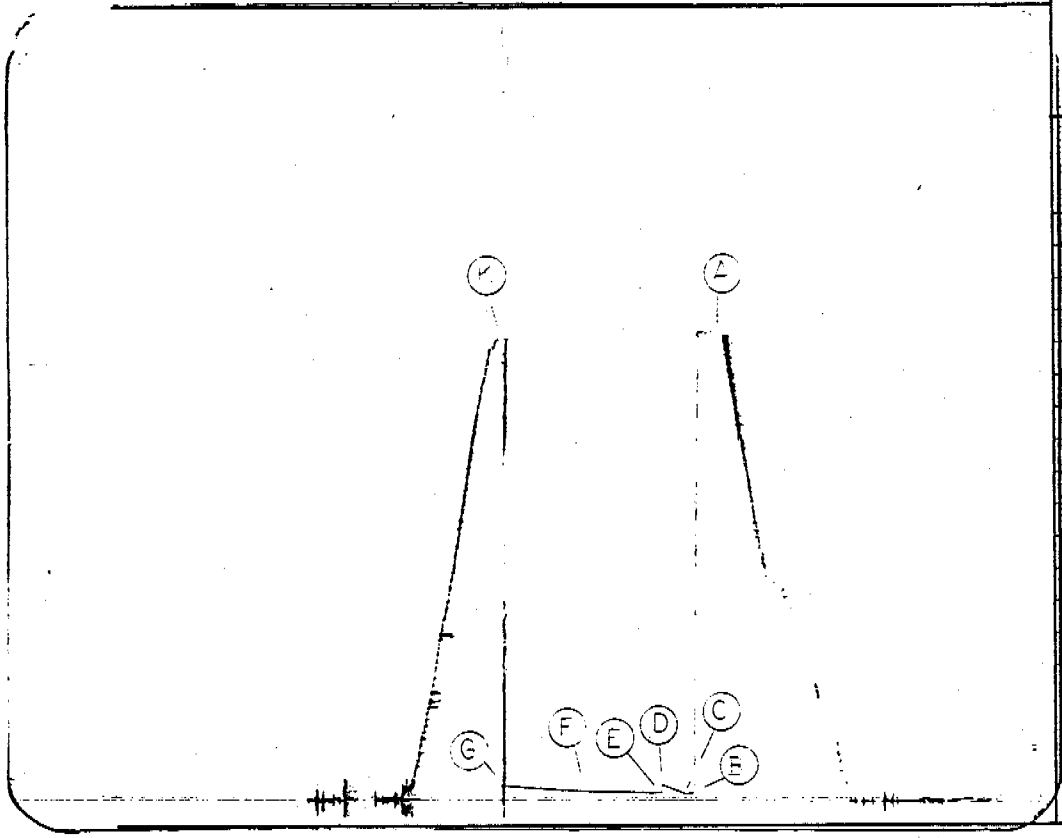
DST No. 4

No. Final Copies 10

Contractor	Brinkerhoff-Signal Inc	Top Choke	3/4"
Rig No.	8	Bottom Choke	1/2"
Spot	NE-SE	Size Hole	8 3/4"
Sec.	27	Size Rat Hole	--
Twp.	4 N	Size & Wt. D. P.	4 1/2" 16.60
Rng.	7 E	Size Wt. Pipe	4 1/2" 364'
Field	Anschutz Ranch	I. D. of D. C.	2 1/4"
County	Summit	Length of D. C.	271'
State	Utah	Total Depth	6569'
Elevation	7576' Ground	Interval Tested	6449-6569'
Formation	Twin Creek	Type of Test	Bottom Hole Conventional

Flow No. 1	5 Min.
Shut-in No. 1	30 Min.
Flow No. 2	90 Min.
Shut-in No. 2	90 Min.
Flow No. 3	-- Min.
Shut-in No. 3	-- Min.
Bottom Hole Temp.	118°F
Mud Weight	8.9
Gravity	--
Viscosity	35

Tool opened @ 9:00 AM



Inside Recorder

PRD Make Kuster AK-1

No. 3812 Cap. 5100 @ 6435'

Press		Corrected
Initial Hydrostatic	A	3009
Final Hydrostatic	K	2994
Initial Flow	B	52
Final Initial Flow	C	43
Initial Shut-in	D	103
Second Initial Flow	E	55
Second Final Flow	F	67
Second Shut-in	G	94
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Lynes Dist.: Rock Springs, Wyo.
Our Tester: Charles Tuzicka
Witnessed By: Bill Riley

Did Well Flow – Gas no Oil no Water no

RECOVERY IN PIPE: 40' Drilling mud = 0.20 bbl.

Sample R.W.: .7 @ 70°F = 8600 ppm. Chl.

Blow Description:

1st Flow: Tool opened with a weak blow; increased to 1/2" underwater blow in 1 minute and remained thru flow period.

2nd Flow: Tool opened with a weak blow; increased to a 1" underwater blow in 1 minutes, decreased and died in 60 minutes.

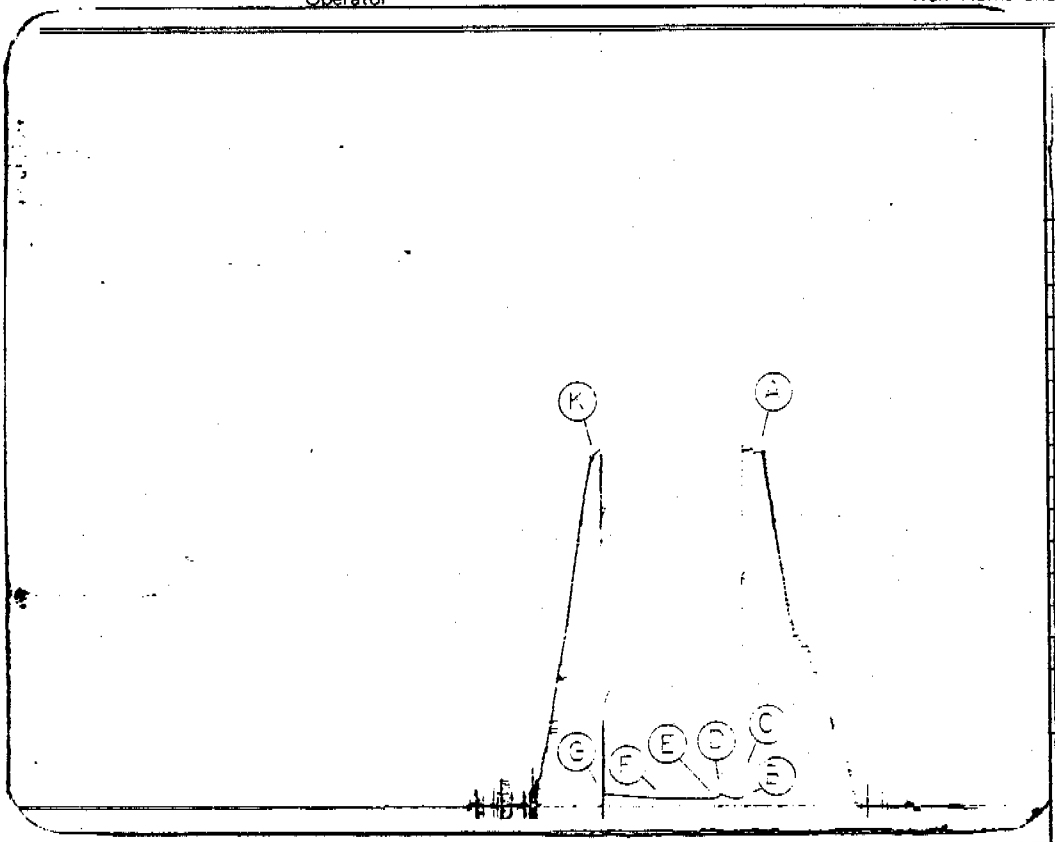
Breakdown of shut-in pressures is not practical for Horner extrapolations.

Form 1

gm

LYNES, INC.

The Anschutz Corp.	Anschutz Ranch 27-1	4
Operator	Well Name and No.	DST No.



Outside Recorder

PRD Make Kuster AK-1

No. 10237 Cap. 6650 @ 6460'

Press		Corrected
Initial Hydrostatic	A	3003
Final Hydrostatic	K	2990
Initial Flow	B	81
Final Initial Flow	C	67
Initial Shut-in	D	111
Second Initial Flow	E	84
Second Final Flow	F	70
Second Shut-in	G	104
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--
Pressure Below Bottom Packer Bled To		

PRD Make_____

No._____ Cap._____ @_____

Press		Corrected
Initial Hydrostatic	A	
Final Hydrostatic	K	
Initial Flow	B	
Final Initial Flow	C	
Initial Shut-in	D	
Second Initial Flow	E	
Second Final Flow	F	
Second Shut-in	G	
Third Initial Flow	H	
Third Final Flow	I	
Third Shut-in	J	
Pressure Below Bottom Packer Bled To		

Form 3

CORE LABORATORIES, INC.

Petroleum Reservoir Engineering

DALLAS, TEXAS

ANSCHUTZ CORPORATION
ANSCHUTZ RANCH 27-1
ANSCHUTZ RANCH FIELD
SUMMIT COUNTY

FORMATION : TWIN CREEK
DRLG. FLUID: WATER BASE MUD
LOCATION : NE SE SEC 27 T4N-R7E
STATE : UTAH

DATE : 12-29-79
FILE NO. : RP-4-5481-F
ANALYSTS : STEELE
ELEVATION: 7576 GR

FULL DIAMETER ANALYSIS--BOYLE'S LAW HELIUM POROSITY

SAMP. NO.	DEPTH	PERM. TO AIR (MD) MAX.	90 DEG.	VERTICAL	POR. B.L.	FLUID SATS. OIL	WATER	DESCRIPTION	
1	6518-19	4.1	2.1		8.8	0.0	91.8	2.70 LS, BLK FXLN SHY	
2	6519-20	0.09	0.03		2.0	0.0	66.0	2.70 LS, BLK FXLN SHY	
3	6520-21	0.01	*		6.9	0.0	55.1	2.70 LS, BLK FXLN SHY	
4	6521-22	0.08	*		2.5	0.0	95.2	2.70 LS, BLK FXLN SHY	VF
5	6522-23	<0.01	*		2.7	17.3	69.2	2.70 LS, BLK FXLN SHY	
6	6523-24	0.08	*		5.0	0.0	94.1	2.76 LS, BLK FXLN SHY	
7	6524-25	0.14	*		4.0	42.5	42.5	2.74 LS, BLK FXLN SHY	
8	6525-26	0.10	*		3.3	0.0	60.3	2.70 LS, BLK FXLN SHY	VF
	6526-6532							SHALE--NO ANALYSIS	
	6532-6535							LOST RECOVERY	
	6535-6552							SHALE--NO ANALYSIS	
9	6552-53	0.13	*		2.7	0.0	97.0	2.71 LS, BLK FXLN SHY	VF
10	6553-54	0.25	0.13		3.1	0.0	90.5	2.75 LS, BLK FXLN SHY	
11	6554-55	<0.01	*		0.4	0.0	69.1	2.74 LS, BLK FXLN SHY	
12	6555-56	0.16	*		1.1	17.0	68.1	2.74 LS, BLK FXLN SHY	
13	6556-57	0.49	0.31		6.8	0.0	90.7	2.74 LS, BLK FXLN SHY	
14	6557-58	0.30	*		4.0	17.6	70.4	2.73 LS, BLK FXLN SHY	VF
15	6558-59	0.15	0.06		3.7	39.6	39.6	2.72 LS, BLK FXLN SHY	
16	6559-60	0.03	*		3.5	8.8	87.9	2.71 LS, BLK FXLN SHY	
17	6560-61	0.20	0.20		3.0	13.5	80.9	2.70 LS, BLK FXLN SHY	
18	6561-62	0.33	0.28		3.2	15.3	76.6	2.71 LS, BLK FXLN SHY	
	6562-6565							SHALE--NO ANALYSIS	
	6565-6569							LOST RECOVERY	
	6569-6725							DRILLED	
19	6725-26	91	81		0.5	0.0	64.8	2.70 LS, BLK FXLN	VF

* SAMPLE NOT SUITABLE FOR FULL DIAMETER ANALYSIS

ANSCHUTZ CORPORATION
ANSCHUTZ RANCH 27-1
ANSCHUTZ RANCH FIELD
SUMMIT COUNTY

FORMATION : TWIN CREEK
DRLG. FLUID: WATER BASE MUD
LOCATION : NE SE SEC 27 T4N-R7E
STATE : UTAH

DATE : 12-29-79
FILE NO. : RP-4-5481-F
ANALYSTS : STEELE
ELEVATION: 7576 GR

FULL DIAMETER ANALYSIS--BOYLE'S LAW HELIUM POROSITY

SAMP. NO.	DEPTH	PERM. TO AIR (MD) MAX.	90 DEG. VERTICAL	POR. B.L.	FLUID SATS. OIL	WATER			DESCRIPTION	
20	6726-27	95	87	0.7	0.0	63.8	2.73	LS,	BLK FXLN	VF
21	6727-28	<0.01	*	1.9	0.0	80.8	2.74	LS,	BLK FXLN	
22	6728-29	<0.01	*	1.0	0.0	52.4	2.71	LS,	BLK FXLN	
23	6729-30	0.21	*	0.6	0.0	84.0	2.70	LS,	BLK FXLN	VF
24	6730-31	<0.01	*	0.7	0.0	89.1	2.71	LS,	BLK FXLN	
25	6731-32	80	33	0.4	0.0	58.7	2.72	LS,	BLK FXLN	VF
26	6732-33	<0.01	*	0.3	0.0	61.5	2.70	LS,	BLK FXLN	
27	6733-34	51	43	0.3	0.0	70.3	2.71	LS,	BLK FXLN	VF
28	6734-35	44	33	1.8	0.0	56.9	2.71	LS,	BLK FXLN	VF
29	6735-36	14	11	2.1	0.0	25.0	2.72	LS,	BLK FXLN	VF
30	6736-37	13	13	1.7	0.0	82.4	2.71	LS,	BLK FXLN	VF
31	6737-38	<0.01	*	0.9	0.0	45.1	2.67	LS,	BLK FXLN	
32	6738-39	0.02	*	0.6	0.0	63.6	2.68	LS,	BLK FXLN	
33	6739-40	0.01	*	0.7	0.0	93.1	2.68	LS,	BLK FXLN	
34	6740-41	34	27	2.1	0.0	94.1	2.71	LS,	BLK FXLN	VF
35	6741-42	<0.01	*	0.9	0.0	92.9	2.69	LS,	BLK FXLN	
36	6742-43	<0.01	*	0.5	0.0	69.1	2.69	LS,	BLK FXLN	
37	6743-44	<0.01	*	0.7	11.8	82.3	2.69	LS,	BLK FXLN	VF
38	6744-45	21	19	1.5	15.6	78.0	2.74	LS,	BLK FXLN	VF
39	6745-46	<0.01	*	0.5	15.0	75.1	2.70	LS,	BLK FXLN	
40	6746-47	<0.01	*	2.3	0.0	91.8	2.73	LS,	BLK FXLN	
41	6747-48	<0.01	*	0.8	40.3	53.7	2.70	LS,	BLK FXLN	
42	6748-49	1.9	*	0.9	0.0	86.0	2.70	LS,	BLK FXLN	VF
43	6749-50	<0.01	*	0.6	0.0	94.7	2.69	LS,	BLK FXLN	
44	6750-51	<0.01	*	0.6	0.0	92.5	2.69	LS,	BLK FXLN	

* SAMPLE NOT SUITABLE FOR FULL DIAMETER ANALYSIS

ANSCHUTZ CORPORATION
ANSCHUTZ RANCH 27-1
ANSCHUTZ RANCH FIELD
SUMMIT COUNTY

FORMATION : TWIN CREEK
DRLG. FLUID: WATER BASE MUD
LOCATION : NE SE SEC 27 T4N-R7E
STATE : UTAH

DATE : 12-29-79
FILE NO. : RP-4-5481-F
ANALYSTS : STEELE
ELEVATION: 7576 GR

FULL DIAMETER ANALYSIS--BOYLE'S LAW HELIUM POROSITY

SAMP. NO.	DEPTH	PERM. TO AIR (MD) MAX.	90 DEG.	VERTICAL	POR. B.L.	FLUID SATS. OIL	WATER	DESCRIPTION	
45	6751-52	0.01	*		1.0	0.0	91.1	2.69 LS, BLK FXLN	
46	6752-53	0.01	*		1.4	0.0	73.5	2.72 LS, BLK FXLN	
47	6753-54	25	17		2.7	5.7	91.7	2.71 LS, BLK FXL	VF
48	6754-55	20	18		2.2	15.6	78.2	2.70 LS, BLK FXLN	VF
49	6755-56	15	14		2.2	8.5	68.4	2.70 LS, BLK FXLN	VF
50	6756-57	34	25		1.8	0.0	58.1	2.70 LS, BLK FXLN	VF
51	6757-58	8.1	7.6		2.1	12.9	64.6	2.70 LS, BLK FXLN	VF
52	6758-59	11	9.1		2.0	0.0	87.2	2.70 LS, BLK FXLN	VF
53	6759-60	<0.01	*		0.9	0.0	71.6	2.70 LS, BLK FXLN	
54	6760-61	<0.01	*		1.0	0.0	89.4	2.71 LS, BLK FXLN	
55	6761-62	11	5.2		2.2	17.8	71.0	2.71 LS, BLK FXLN	VF
56	6762-63	<0.01	*		0.8	0.0	93.2	2.69 LS, BLK FXLN	
57	6763-64	0.02	*		1.2	0.0	93.9	2.68 LS, BLK FXLN	
58	6764-65	7.8	6.4		2.1	0.0	92.3	2.72 LS, BLK FXLN	VF
59	6765-66	0.03	*		1.1	0.0	72.6	2.68 LS, BLK FXLN	
60	6766-67	0.50	*		3.5	0.0	98.4	2.72 LS, BLK FXLN	VF
61	6767-68	0.02	*		0.7	0.0	82.3	2.70 LS, BLK FXLN	
62	6768-69	<0.01	*		1.0	0.0	89.1	2.70 LS, BLK FXLN	
63	6769-70	<0.01	*		1.9	0.0	74.2	2.73 LS, BLK FXLN	
64	6770-71	<0.01	*		1.5	0.0	89.6	2.73 LS, BLK FXLN	
65	6771-72	<0.01	*		1.0	0.0	77.6	2.73 LS, BLK FXLN	

* SAMPLE NOT SUITABLE FOR FULL DIAMETER ANALYSIS

THE ANSCHUTZ CORPORATION

2400 ANACONDA TOWER
555 SEVENTEENTH STREET
DENVER, COLORADO 80202
TELEPHONE 303-825-6100
TWX 910-931-2620

September 16, 1980

Mr. Cleon B. Feight
Division of Oil, Gas and Mining
1588 West, North Temple
Salt Lake City, Utah 84116

RE: Anschutz Ranch Field
Anschutz Ranch No. 27-1
SE 1/4; Sec. 27, T4N, R7E
Summit County, Utah

Dear Jack:

Enclosed please find our Sundry Notice correcting the initial production figures reported on our 8/20/80, Well Completion Report for the above referenced well. I hope that this will clarify this matter. If you have any questions please call.

Sincerely,

Peter B. Doty
Operations Coordinator

Please send our office fifty or more, Completion Report Forms. Thank you.

PBD/pm
enc.

Form OGC-1b

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5. LEASE DESIGNATION AND SERIAL NO.: Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER

SEP 1 1980

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Anschutz Corporation

8. FARM OR LEASE NAME: Anschutz Ranch

3. ADDRESS OF OPERATOR: 555 17th St.; Denver, Colorado 80202

9. WELL NO.: 27-1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1239 FEL and 1407 FSL SE 1/4

10. FIELD AND POOL, OR WILDCAT: Anschutz Ranch

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 27, T4N, R7E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 7571 GR; 7584 RKB

12. COUNTY OR PARISH: Summit

13. STATE: Utah

16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☐	CHANGE PLANS	☐	(Other)			☐
(Other) Correction	XX			(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Please note that the production data on our Completion Report of 8/20/80, was erroneous and that the corrected information follows:

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)
6/11/80 NUGGET	Flowing					Producing
DATE OF TEST	**HOURS TESTED**	**CHOKE SIZE**	**PROD'N. FOR TEST PERIOD**	**OIL—BBL.**	**GAS—MCF.**	**WATER—BBL.**	**GAS-OIL RATIO**
4/28/80	3	1"	→	.3	104	1	277,000
FLOW. TUBING PRESS.	**CASING PRESSURE**	**CALCULATED 24-HOUR RATE**	**OIL—BBL.**	**GAS—MCF.**	**WATER—BBL.**	**OIL GRAVITY-API (CORR.)**	
550		→	3	831	10		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold — TEST WITNESSED BY: Dale Walters

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)
6/11/80 TWIN CREEK	Flowing					Producing
DATE OF TEST	**HOURS TESTED**	**CHOKE SIZE**	**PROD'N. FOR TEST PERIOD**	**OIL—BBL.**	**GAS—MCF.**	**WATER—BBL.**	**GAS-OIL RATIO**
4/28/80	2	1"	→	2	647	0	323,500
FLOW. TUBING PRESS.	**CASING PRESSURE**	**CALCULATED 24-HOUR RATE**	**OIL—BBL.**	**GAS—MCF.**	**WATER—BBL.**	**OIL GRAVITY-API (CORR.)**	
1500		→	25	7760	0		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): SOLD — TEST WITNESSED BY: Dale Walters

18. I hereby certify that the foregoing is true and correct

SIGNED Peter B. Doty TITLE Operations Coordinator DATE 9/15/80

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

April 30, 1985

Anschutz Corporation
555 Seventeenth Street #2400
Denver, Colorado

Gentlemen:

Re: Well No. Anschutz Ranch 27-1 - Sec. 27, T. 4N., R. 7E., Summit County, Utah - API #43-043-30112

This office has received notification that this well has been plugged back; however, we have not received the proper written verification. Please inform this office of the current status of this well location and what operations were performed on this well.

Enclosed is Form OGC-1b, "Sundry Notices and Reports on Wells", that you may use to inform our office regarding this matter.

Your prompt attention to this matter will be greatly appreciated.

Sincerely,

Pam Kenna

Pam Kenna
Well Records Specialist

Enclosure
cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

0170S/87

Form OGCC-1 be

STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
MAY 17 1985
DIVISION OF OIL GAS & MINING

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR: The Anschutz Corporation

3. ADDRESS OF OPERATOR: Suite 2400, 555-17th Street, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1239'FEL, 1407'FSL, Section 27

5. LEASE DESIGNATION AND SERIAL NO.: Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Anschutz Ranch

9. WELL NO.: 27-1

10. FIELD AND POOL, OR WILDCAT: Anschutz Ranch

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 27-T4N-R7E

14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE
API #43-043-30112	7576' GR	Summit	Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☐	CHANGE PLANS	☐	(Other) Well Status: Nugget Sand			XXX
(Other)			☐	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

The well was originally completed as a producer in both the Nugget and Twin Creek Formations. In October, 1982, the Nugget formation production string was shut in, no production from the Nugget has occurred since that time. The well has not been plugged back. The Twin Creek formation continues to produce.

18. I hereby certify that the foregoing is true and correct

SIGNED W. Randall Millet TITLE Operations Coordinator DATE May 15, 1985

W. Randall Millet

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

FORM 9

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: Fee

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name:

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name:

1. Type of Well: OIL ☐ GAS ☒ OTHER:

8. Well Name and Number: AR 27-1

2. Name of Operator: The Anschutz Corporation

9. API Well Number: 43-043-30112

3. Address and Telephone Number: 555 17th Street, Suite 2400, Denver, CO 80202 (303) 298-1000

10. Field and Pool, or Wildcat: Anschutz Ranch

4. Location of Well

Footages: 1239; FEL & 1407' FSL

County: Summit

QQ, Sec.,T.,R.,M.: NESE Section 27, T4N, R7E

State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
☐ Abandonment	☐ New Construction	☐ Abandonment *	☐ New Construction
☐ Casing Repair	☐ Pull or Alter Casing	☐ Casing Repair	☐ Pull or Alter Casing
☐ Change of Plans	☐ Recompletion	☐ Change of Plans	☐ Shoot or Acidize
☐ Conversion to Injection	☐ Shoot or Acidize	☐ Conversion to Injection	☐ Vent or Flare
☐ Fracture Treat	☐ Vent or Flare	☐ Fracture Treat	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	☒ Other Status	
☐ Other			

Approximate date work will start

Date of work completion

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This well is shut-in for evaluation 6/92. Last production was 1986.

RECEIVED
JAN 14 1993
DIVISION OF
OIL GAS & MINING

13.

Name & Signature: Donald R. Day Title: Drilling & Production Mgr Date: 12/30/92

(This space for State use only)

(12\92) (See Instructions on Reverse Side)

FORM 9

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name:

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name:

1. Type of Well: OIL ☐ GAS ☒ OTHER:

8. Well Name and Number: AR 27-1

2. Name of Operator: The Anschutz Corporation

9. API Well Number: 43-043-30112

3. Address and Telephone Number: 555 Seventeenth Street; Suite 2400; Denver, CO 80202 (303) 298-1000

10. Field and Pool, or Wildcat: Anschutz Ranch

4. Location of Well

Footages: 1239' FEL & 1407' FSL

County: Summit

QQ, Sec.,T.,R.,M.: NESE Section 27, T4N, R7E

State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
☐ Abandonment	☐ New Construction	☐ Abandonment *	☐ New Construction
☐ Casing Repair	☐ Pull or Alter Casing	☐ Casing Repair	☐ Pull or Alter Casing
☐ Change of Plans	☐ Recompletion	☐ Change of Plans	☐ Shoot or Acidize
☐ Conversion to Injection	☐ Shoot or Acidize	☐ Conversion to Injection	☐ Vent or Flare
☐ Fracture Treat	☐ Vent or Flare	☐ Fracture Treat	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	☒ Other Annual Status Report	
☐ Other			
Approximate date work will start		Date of work completion	

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This well was shut-in during June, 1992. Last production of gas was 1986.

Future plans depend on how Anschutz Ranch 34-1 continues to produce.

13.

Name & Signature: Donald R. Day Donald R Day Title: Engineering Manager-RMD Date: 1-22-96

(This space for State use only)

(1\93) (See Instructions on Reverse Side)

ANSCHUTZ EXPLORATION CORPORATION 555 17th Street, Suite 2400, Denver, Colorado 80202

ANSCHUTZ

Date: 8/13/97

Number of pages including cover sheet: 4

TO: JOHN BAZA
STATE ENGINEER
STATE OF UTAH

Tel: 801-538-5334

Fax: 801-359-3940

From: STEVE HALL
Anschutz Exploration Corp.
555 17th Street, Suite 2400
Denver, Colorado 80202

Tel: (303) 298-1000 DIRECT 299-1515

Fax: (303) 299-1518

REMARKS: ☐ Urgent ☐ For your review ☐ Reply ASAP ☐ Please comment

ATTACHED IS OUR SUNDRY NOTICE TO PLUG AND ABANDON OUR ANSCHUTZ RANCH #27-1 WELL. PLEASE REVIEW PROCEDURE AND ADVISE OF ANY CHANGES YOU WOULD LIKE US TO MAKE. IF EVERYTHING IS OKAY, I NEED A VERBAL APPROVAL. THE RIG IS MOVING ON LOCATION THURSDAY, 8/14/97. THANK YOU FOR YOUR HELP.

FORM 9 STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: FEE	
6. If Indian, Alottee or Tribe Name:	
7. Unit Agreement Name:	
8. Well Name and Number: ANSCHUTZ RANCH	
9. API Well Number: 43-043-30112	
10. Field and Pool, or Wildcat: ANSCHUTZ RANCH	

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator: ANSCHUTZ EXPLORATION CORPORATION

3. Address and Telephone Number: Suite 2400, 555 17th Street - Denver, CO 80202

4. Location of Well
Footages: 1239' FEL and 1407' FSL
QQ, Sec, T, R, M: Sec. 27, T4N-R7E NESE
County: SUMMIT
State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
☒ Abandon	☐ New Construction	☐ Abandon *	☐ New Construction
☐ Repair Casing	☐ Pull or Alter Casing	☐ Repair Casing	☐ Pull or Alter Casing
☐ Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection	☐ Vent or Flare
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Acidize	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	☐ Other	
☐ Other			

Approximate date work will start: 08/14/97

Date of work completion:

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED.

13.

Name & Signature: STEVE HALL Title: Engineering Manager Date: 08/13/97

(This space for State use only)

(4/94) (See Instructions on Reverse Side)

Plug and Abandon Procedures
Anschutz Ranch #27-1
NESE Sec 27, T4N, R7E
1407' FSL and 1239' FEL
Summit County, Utah

1A) MIRU service rig
2A) Kill well - Twin Creek (short string) - Nugget (long string)
3A) Unlatch short string from Baker Model "J" dual packer
4A) POOH laying down tubing and seal assembly
5A) Release tension on long string (this should release dual packer set at 6407')
6A) Unlatch from Baker Retrieva 'D' packer set at 7410'
7A) Pull up hole 20+ feet, make sure tubing & seal assembly clear packer, break circulation
8A) Sting into packer, establish injection rate
9A) Pump 20 sks cement, unlatch from packer, displace tubing, leave 2 sks on top of packer
10A) POOH with tubing, packer and seal assembly
11A) TIH with cement retainer and set retainer at 6590'±
12A) Pump 100 sks cement, displace tubing, sting out, leave 2 sks on top of retainer
13A) Pull up, circulate well with water plus corrosion inhibitor and oxygen scavenger
14A) POOH setting cement plugs as follows:
    A) 80 sks cement from 5950' - 5550' (400' plug)
    B) 20 sks cement from 2092' - 1992' (100' plug)
    C) 25 sks cement from 134' - 4' (130' plug)
    D) Fill any annular void with cement
15A) RDMO service rig
16A) Cut casing 4' below ground level, weld on dry hole marker and cap
17A) Back fill cellar and level location

If Dual Packer Will Not Release

1B) MIRU service rig
2B) Kill well - Twin Creek (short string) - Nugget (long string)
3B) Unlatch short string from Baker Model "J" dual packer
4B) POOH laying down tubing and seal assembly
5B) Release tension on long string (this should release dual packer set at 6407')
6B) Dual packer will not release
7B) Pump into long string and establish injection rate
8B) Pump 35 sks cement, displace cement to 6400' (WOC)
9B) GIH with tubing cutter, cut tubing at 6390'± POOH
10B) TIH with cement retainer and set retainer at 6380'±
11B) Pump 100 sks cement, displace tubing, sting out, leave 2 sks on top of retainer
12B) Pull up, circulate well with water plus corrosion inhibitor and oxygen scavenger
13B) POOH setting cement plugs as follows:
    A) 80 sks cement from 5950' - 5550' (400' plug)
    B) 20 sks cement from 2092' - 1992' (100' plug)
    C) 25 sks cement from 134' - 4' (130' plug)
    D) Fill any annular void with cement
14B) RDMO service rig
15B) Cut casing 4' below ground level, weld on dry hole marker and cap
16B) Back fill cellar and level location

If Short String Will Not Release

1C) MIRU service rig
2C) Kill well - Twin Creek (short string) - Nugget (long string)
3C) Unlatch short string from Baker Model "J" dual packer
4C) Short string will not release
5C) GIH with tubing cutter, cut tubing at 6390'± POOH laying down short string
6C) Proceed with Step 5A to 17A

If Short String Will Not Release and Dual Packer Will Not Release

1D) MIRU service rig
2D) Kill well - Twin Creek (short string) - Nugget (long string)
3D) Unlatch short string from Baker Model "J" dual packer
4D) Short string will not release
5D) GIH with tubing cutter, cut tubing at 6400' POOH laying down short string
6D) Release tension on long string (this should release dual packer set at 6407')
7D) Dual packer will not release
8D) Proceed with step 7B to 16B

ANSCHUTZ EXPLORATION CORPORATION 555 17th Street, Suite 2400, Denver, Colorado 80202

ANSCHUTZ

Date: 8/13/97

Number of pages including cover sheet: 2

TO: JOHN BAZA
STATE ENGINEER
STATE OF UTAH

Tel: 801-538-5334
Fax: 801-359-3940

From: STEVE HALL
Anschutz Exploration Corp.
555 17th Street, Suite 2400
Denver, Colorado 80202
Tel: (303) 298-1000 DIRECT 299-1575
Fax: (303) 299-1518

REMARKS: ☐ Urgent ☐ For your review ☐ Reply ASAP ☐ Please comment

ATTACHED IS WELLBORE DIAGRAM. I WILL FAX SUNDRY NOTICE AND PROCEDURE AS SOON AS THEY ARE TYPED.

Summit Co., Utah — Anschutz Ranch #27-1 — Sec 27, T4N, R7E

API 43-043-30112

13⅜" 48# Set @ 98'

9⅝ 36# K-55 Set @ 2042' 700 sks Cmt

Perfs 5603-05', Sqz 50 sks
Perfs 5605-06'
Perfs 5805-09', Sqz 175 sks

DV Tool @ 5896' 1230 sks

Model 'J' Dual Pkr @ 6407'

Perfs 6610-28', 6660-94' 6764-72', 6787-92', 6787-92' 2SPF
6826-32', 6841-51'
Perfs 6873-82', 6887-6904' 2SPF
Perfs 7008-12', 7016-18', 7044-50' 7060-70', 7115-41', 7152-84' 2SPF
Perfs 7152-84', 7115-41' 2SPF
Perfs 7298-7302', 7367-72' 7318-23', 7872-76' 2SPF

Baker Retrieva 'D' Pkr @ 7410'

BP @ 7376' in Longstring

Perfs 7466-69', 7473-75' 7480-98' 2 SPF (Nugget)

CIBP @ 7502'

Perfs 7512-13', 7515-24' 7526-30' & 7533-38' 2 SPF

Cmt Retainer @ 7547'

Cmt Retainer @ 7578'

Perfs 7554-64' 2 SPF Sqz 40 sks

Cmt Retainer @ 7620'

Perfs 7594-7608' 2 SPF Sqz 17 sks

Perfs 7630-40' 2 SPF Sqz 90 sks

CIBP @ 7730'

Perfs 7754-66' 2 SPF

PBTD 7838'
TD 7950'

7" 26# K-55 & 29# N-80 Set @ 7849' 750 sks

ANSCHUTZ
EXPLORATION CORPORATION
2400 ANACONDA TOWER • 555 SEVENTEENTH STREET • DENVER, COLORADO 80202 • 303-298-1000 • FAX 303-298-8881

August 14, 1997

Division of Oil, Gas and Mining
1594 West North Temple
Box 145801
Salt Lake City, Utah 84114-5801

RE: Well **ANSCHUTZ RANCH #43-043-30112**
Summit County, Utah

Dear Sirs:

We are enclosing the form **Sundry Notices and Reports on Wells** which we have completed and signed by us as required.

Also enclosed are three pages with our information pertaining to the above mentioned report.

Sincerely,

Griselda M.A. McGuane
Secretary to Mr. Steve Hall
Engineering and Production Dept.

Encls.

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: FEE

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name:

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name:

1. Type of Well: OIL ☐ GAS ☒ OTHER:

8. Well Name and Number: ANSCHUTZ RANCH

2. Name of Operator: ANSCHUTZ EXPLORATION CORPORATION

9. API Well Number: 43-043-30112

3. Address and Telephone Number: Suite 2400, 555 17th Street - Denver, CO 80202

10. Field and Pool, or Wildcat: ANSCHUTZ RANCH

4. Location of Well
Footages: 1239' FEL and 1407' FSL
County: SUMMIT
QQ, Sec., T., R., M.: Sec. 27, T4N-R7E NESE
State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
☒ Abandon	☐ New Construction	☐ Abandon *	☐ New Construction
☐ Repair Casing	☐ Pull or Alter Casing	☐ Repair Casing	☐ Pull or Alter Casing
☐ Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection	☐ Vent or Flare
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Acidize	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	☐ Other	
☐ Other			

Approximate date work will start: 08/14/97

Date of work completion:

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED.

Verbal approval received from John Baza on August 14, 1997

13.

Name & Signature: STEVE HALL Title: Engineering Manager Date: 08/13/97

(This space for State use only)

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 8/18/97
BY: John R. Baza

(See Instructions on Reverse Side)

(4/94)

RECEIVED
AUG 18 1997
DIV. OF OIL, GAS & MINING

Plug and Abandon Procedures
Anschutz Ranch #27-1
NESE Sec 27, T4N, R7E
1407' FSL and 1239' FEL
Summit County, Utah

1A) MIRU service rig
2A) Kill well - Twin Creek (short string) - Nugget (long string)
3A) Unlatch short string from Baker Model "J" dual packer
4A) POOH laying down tubing and seal assembly
5A) Release tension on long string (this should release dual packer set at 6407')
6A) Unlatch from Baker Retrieva 'D' packer set at 7410'
7A) Pull up hole 20+ feet, make sure tubing & seal assembly clear packer, break circulation
8A) Sting into packer, establish injection rate
9A) Pump 20 sks cement, unlatch from packer, displace tubing, leave 2 sks on top of packer
10A) POOH with tubing, packer and seal assembly
11A) TIH with cement retainer and set retainer at 6590'±
12A) Pump 100 sks cement, displace tubing, sting out, leave 2 sks on top of retainer
13A) Pull up, circulate well with water plus corrosion inhibitor and oxygen scavenger
14A) POOH setting cement plugs as follows:
    A) 80 sks cement from 5950' - 5550' (400' plug)
    B) 20 sks cement from 2092' - 1992' (100' plug)
    C) 25 sks cement from 134' - 4' (130' plug)
    D) Fill any annular void with cement
15A) RDMO service rig
16A) Cut casing 4' below ground level, weld on dry hole marker and cap
17A) Back fill cellar and level location

If Dual Packer Will Not Release

1B) MIRU service rig
2B) Kill well - Twin Creek (short string) - Nugget (long string)
3B) Unlatch short string from Baker Model "J" dual packer
4B) POOH laying down tubing and seal assembly
5B) Release tension on long string (this should release dual packer set at 6407')
6B) Dual packer will not release
7B) Pump into long string and establish injection rate
8B) Pump 35 sks cement, displace cement to 6400' (WOC)
9B) GIH with tubing cutter, cut tubing at 6390'± POOH
10B) TIH with cement retainer and set retainer at 6380'±
11B) Pump 100 sks cement, displace tubing, sting out, leave 2 sks on top of retainer
12B) Pull up, circulate well with water plus corrosion inhibitor and oxygen scavenger
13B) POOH setting cement plugs as follows:
    A) 80 sks cement from 5950' - 5550' (400' plug)
    B) 20 sks cement from 2092' - 1992' (100' plug)
    C) 25 sks cement from 134' - 4' (130' plug)
    D) Fill any annular void with cement
14B) RDMO service rig
15B) Cut casing 4' below ground level, weld on dry hole marker and cap
16B) Back fill cellar and level location

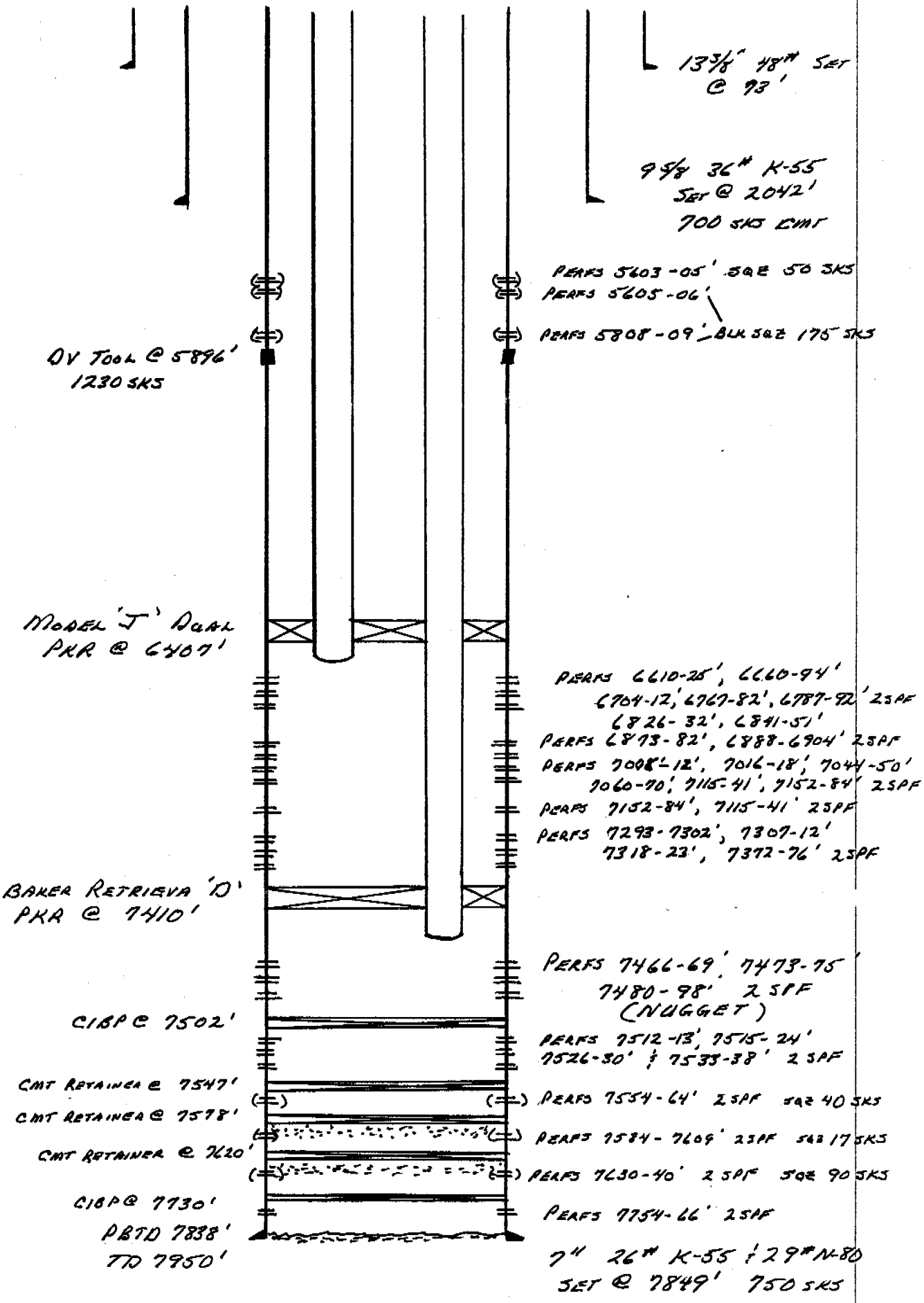
If Short String Will Not Release

1C) MIRU service rig
2C) Kill well - Twin Creek (short string) - Nugget (long string)
3C) Unlatch short string from Baker Model "J" dual packer
4C) Short string will not release
5C) GIH with tubing cutter, cut tubing at 6390'± POOH laying down short string
6C) Proceed with Step 5A to 17A

If Short String Will Not Release and Dual Packer Will Not Release

1D) MIRU service rig
2D) Kill well - Twin Creek (short string) - Nugget (long string)
3D) Unlatch short string from Baker Model "J" dual packer
4D) Short string will not release
5D) GIH with tubing cutter, cut tubing at 6400' POOH laying down short string
6D) Release tension on long string (this should release dual packer set at 6407')
7D) Dual packer will not release
8D) Proceed with step 7B to 16B

SUMMIT CO., UTAH ● ANSCHUTZ RANCH #27-1 ● SEC 27, T4N, R7E



FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: FEE

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

8. Well Name and Number: ANSCHUTZ RANCH 27-1

1. Type of Well: OIL ☐ GAS ☒ OTHER:

9. API Well Number: 43-043-30112

2. Name of Operator: THE ANSCHUTZ CORPORATION

10. Field and Pool, or Wildcat: ANSCHUTZ RANCH

3. Address and Telephone Number: 555 17TH STREET, SUITE 2400 - DENVER, CO 80202 - TEL:(303) 298-1000

4. Location of Well
Footages: 1239' FEL, 1407' FSL
QQ, Sec.,T.,R.,M.: NESE Sec. 27, T4N, R7E
County: SUMMIT
State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
☐ Abandon	☐ New Construction	☒ Abandon *	☐ New Construction
☐ Repair Casing	☐ Pull or Alter Casing	☐ Repair Casing	☐ Pull or Alter Casing
☐ Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection	☐ Vent or Flare
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Acidize	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	☐ Other	
☐ Other			

Approximate date work will start: _____

Date of work completion: August 18, 1997

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1) Move in Rig Up Updike Brothers, Inc., Service Rig No. 70.

2) Load 7" casing with 7 barrels water and test to 300 psi - OK.

3) Pump 45 barrels down long string and 60 barrels down short string, both zones on vacuum.

4) Nipple up BOP with Blind Rams, pulled out of hole with short string tubing.

5) Unlanded long string, pulled out of hole. Recovered 199 joints 2-3/8" tubing, model 'J' dual Packer, 6' pup joint, 'R' nipple, 11 joints tubing, 2 blast joints, 2 10' pup joints and 3/4 of 4' pup joint. Everything below Packer badly corroded externally. Left in hole 2 blast joints 35', 10' pup, 2' pup, 2 blast joints 41', 3 joints tubing, 2' pup, 20' BJ, 10' pup, 6' pup, 2 BJ's 36', 1 joint, 4' pup, 4 BJ's 80', 3 joints, 6' pup, 2 BJ's 40', 1 joint, 8' pup, 14' BJ, 1 joint, x-over, loc. seals, retrievable 'D' Packer, 8' pup, and 'R' nipple. Verbal approval received to leave in hole. (CONTINUED ATTACHED PAGE)

13.

Name & Signature: STEVE HALL Title: ENGINEERING MANAGER Date: 08/22/97

(This space for State use only)

RECEIVED
MAR 11 1998
DIV. OF OIL, GAS & MINING

(4\94) (See Instructions on Reverse Side)

ATTACHMENT TO:
STATE OF UTAH
Division of Oil, Gas and Mining
SUNDRY NOTICES AND REPORTS ON WELLS

RE: Well Name: Anschutz Ranch #27-1
API Well Number: 43-043-30112

(Continued)

6) Run in hole with cement retainer, set at 6371'.

7) Load hole with fresh water with 1% Champion R2383 combo corrosion inhibitor, biocide and oxygen scavenger.

8) Test tubing to 2,000 psi, casing to 300 psi - OK.

9) Squeezed twin creek and nugget perfs with 255 sacks Class 'G' cement @ 15.8 ppg, yield 1.15 cu. ft./sack.

10) Sting out of cement retainer, spot 20 sacks cement on top. (107' plug - top at 6264').

11) Pull up to 5940', spot 80 sack plug from 5940' to 5512'.

12) Pull up to 2093', spot 20 sack plug from 2093' to 1986'.

13) Nipple down BOP stack, dig bell hole and cut off wellhead 4' below ground.

14) Fill 130' 7" casing with 25 sacks Class 'G' with 3% $CaCl_2$ using 1" tubing. Fill 9-5/8" x 7" annulus with 60 sacks Class 'G' with 370 $CaCl_2$. Both annulus standing full.

15) Weld on cap and dry hole marker with operator name, well name, legal description and plugging date.

16) Clean location. Rig down, move out.

Schlumberger
Dowell

Cementing Service Report

Customer	Job Number
ANSCHUTZ CORPORATION	20014581

Well	Location (legal)	Dowell Location	Service Date
ANSCHUTZ RANCH 27-1		Rock Springs, WY	8/15/97

Field	Formation Name/Type	Deviation	Bit Size	Well MD	Well TVD
ANSCHUTZ		0 °	0 in	0 ft	0 ft

County	State/Province	BHP	BHST	BHCT	Pore Press. Gradient
SUMMIT	UTAH	0 psi	0 °F	0 °F	0 psi/ft

Rig Name	Drilled For	Service Via
	Gas	Land

Water Depth	Well Class	Well Type
	201	Workover

Drilling Fluid Type	Max. Density	Plastic Viscosity
	0 lb/gal	0 cp

Service Line	Job Type
Cementing	Plug & Abandon

Max. Allowed Tubing Pressure	Max. Allowed Ann. Pressure	WellHead Connection
2000 psi	0 psi	2 3/8" EUE

Service Instructions

275 SKS G + 0.5% B14 + 0.1% D65 + 0.2% D46 SQUEEZE BELOW RETAINER AT 6370', 15.8 PPG, 1.15 CF/SK

80 SKS G + 0.1% D65 + 0.1% B71 PLUG AT 5950', 15.8 PPG, 1.15 CF/SK

Casing/Liner

Depth, ft	Size, in	Weight, lb/ft	Grade	Thread
7500	7	26		
0	0	0		

Tubing/Drill Pipe

Depth,	Size, in	Weight, lb/ft	Grade	Thread
6370	2.375	4.7		
0	0	0		

Perforations/Open Hole

Top, ft	Bottom, ft	spf	No. of Shots	Total Interval
0	0	0	0	0 ft
0	0	0	0	Diameter
0	0	0	0	0 in

Treat Down	Displacement	Packer Type	Packer Depth
Tubing	0 bbl		0 ft

Tubing Vol.	Casing Vol.	Annular Vol.	OpenHole Vol
0 bbl	0 bbl	0 bbl	0 bbl

Casing/Tubing Secured	1 Hole Volume Circulated prior to Cementing	Lift Pressure:	Pipe Rotated	Pipe Reciprocated
☑	☐	psi	☐	☐

No. Centralizers:	Top Plugs:	Bottom Plugs:	Cement Head Type:
0	0	0	

Casing Tools

Shoe Type:	
Shoe Depth:	0 ft
Stage Tool Type:	
Stage Tool Depth:	0 ft
Collar Type:	
Collar Depth:	ft

Squeeze Job

Squeeze Type	
Tool Type:	
Tool Depth:	0 ft
Tail Pipe Size:	0 in
Tail Pipe Depth:	0 ft
Sqz Total Vol:	0 bbl

Job Scheduled For:	Arrived on Location:	Leave Location:
8/16/97 7:00	8/16/97 7:30	8/16/97 18:00

Time 24 hr clock	Fluid Type	Fluid Density lb/gal	Rates CO2/N2 ppm	Rates Fluid ppm	Volumes Incr. bbl	Volumes Cum. bbl	Pressures Casing psi	Pressures Tubing psi	Message
9:20	H20	8.34	0	0	0	0	0	3113	PRESSURE TEST LINE
9:31	H20	8.34	0	2.8	25	25	0	35	PUMP WATER TO FILL
9:44	CEMENT	15.8	0	2.8	56	81	0	124	PUMP CEMENT SLURRY (6371')
10:05	H20	8.34	0	3	20.5	101.5	0	56	DISPLACE PLUG
10:15		0	0	0	0	101.5	0	0	STING OUT OF RETAINER
10:16		0	0	0	0	101.5	0	0	PULL FOUR JOINTS
10:29	H20	8.34	0	2	32	133.5	317	0	REVERSE CIRCULATE
10:45	H20	8.34	0	0	0	133.5	0	0	SHUT DOWN-PULL 10 JOINTS
11:08	H20	8.34	0	2	5	138.5	0	247	PUMP WATER AHEAD
11:14	CEMENT	15.8	0	1.6	16	154.5	0	55	PUMP CEMENT SLURRY (5940')
11:26	H20	8.34	0	1.75	19.3	173.8	0	55	PUMP TO BALANCE PLUG
11:35	H20	8.34	0	0	0	173.8	0	0	SHUT DOWN-PULL PIPE
13:10	H20	8.34	0	1	5	178.8	0	23	PUMP WATER AHEAD
13:16	CEMENT	15.8	0	1.4	4	182.8	0	92	PUMP CEMENT SLURRY (2093')
13:18	H20	8.34	0	1.5	6.5	189.3	0	76	PUMP TO BALANCE PLUG
13:23	H20	8.34	0	0	0	189.3	0	0	SHUT DOWN-PULL PIPE
16:20	CEMENT	15.8	0	1	6	195.3	0	32	PUMP SURFACE PLUG
17:02	CEMENT	15.8	0	1	3	198.3	0	28	PUMP ANNULAR PLUG

Well	Field	Service Date	Customer	Job Number
ANSCHUTZ RANCH #27-1	ANSCHUTZ	8/15/97	ANSCHUTZ CORPORATIO	20014581

Time 24 hr clock	Fluid Type	Fluid Density lb/gal	CO2/N2 bpm	Rates Fluid bpm	Volumes Incr bbl	Volumes Clm bbl	Pressures Casing psi	Pressures Tubing psi	Message

Post Job Summary

Average Pump Rates, bpm

Slurry	N2	Mud	Maximum Rate
0	0	0	0

Volume of Fluid Injected, bbl

Total Slurry	Mud	Spacer	N2
85	0	0	0

Treating Pressure Summary, psi

Maximum	Final	Average	Bump Plug to	Breakdown
0	0	0	0	0

Breakdown Fluid

Type	Volume	Density
	0 bbl	0 lb/gal

Avg. N2 Percent	Designed Slurry Volume	Displacement
0 %	0 bbl	0 bbl

☐ Cement Circulated to Surface? Volume bbl

☐ Washed Thru Perfs To 0 ft

Customer or Authorized Representative: DALE WICKERSHAM

Dowell Supervisor: WEIBY DAVID

☐ CirculationLost ☑ Job Completed