FILE NOTATIONS

Entered in N I D File	✓	Checked by Chief	PMB
Entered On S R Sheet		Copy N I D to Field Office	
Location Map Pinned	✓	Approval Letter	no
Card Indexed	✓	Disapproval Letter	
I W R for State or Fee Land			

COMPLETION DATA:

Date Well Completed	4-12-68	Location Inspected	
OW	WW	TA	Bond released
GW	OS	PA ✓	State of Fee Land

LOGS FILED

Driller's Log 11-7-68

Electric Logs (No.)

E | I | E-I | GR | GR-N | Micro

Lat | Mi-L | Sonic | Others

This well was plugged and abandoned prior to our receiving notice - no approval letter.

Form OGCC-1 a

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: U-0146920

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Govt

9. WELL NO.: 9

10. FIELD ~~AND POOL, OR WILDCAT~~: Harley Dome

11. SEC., T., R., M., OR BLK. ~~AND SURVEY OR AREA~~: Sec 4, T.19S., R25E.

1a. TYPE OF WORK: DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ OTHER SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR: A Lansdale

3. ADDRESS OF OPERATOR: P.O. 68 Garden Grove, Calif. 92462

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 1990 N of South, 1990 West of East Sec 4 T19S R25E
At proposed prod. zone: Entrada 840'

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 18 Miles North East of Cisco, Utah

12. COUNTY OR PARISH: Grand

13. STATE: Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any): 660

16. NO. OF ACRES IN LEASE: 402.10

17. NO. OF ACRES ASSIGNED TO THIS WELL:

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 2640

19. PROPOSED DEPTH: 970'

20. ROTARY OR CABLE TOOLS: Rotary

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

22. APPROX. DATE WORK WILL START*:

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 5/8	7"	23#	100'	16 Sax
6 1/4"	5"	~~970~~ 8.8	970	40 Sax

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 Galen Helmke TITLE Geologist DATE March 28, '68

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

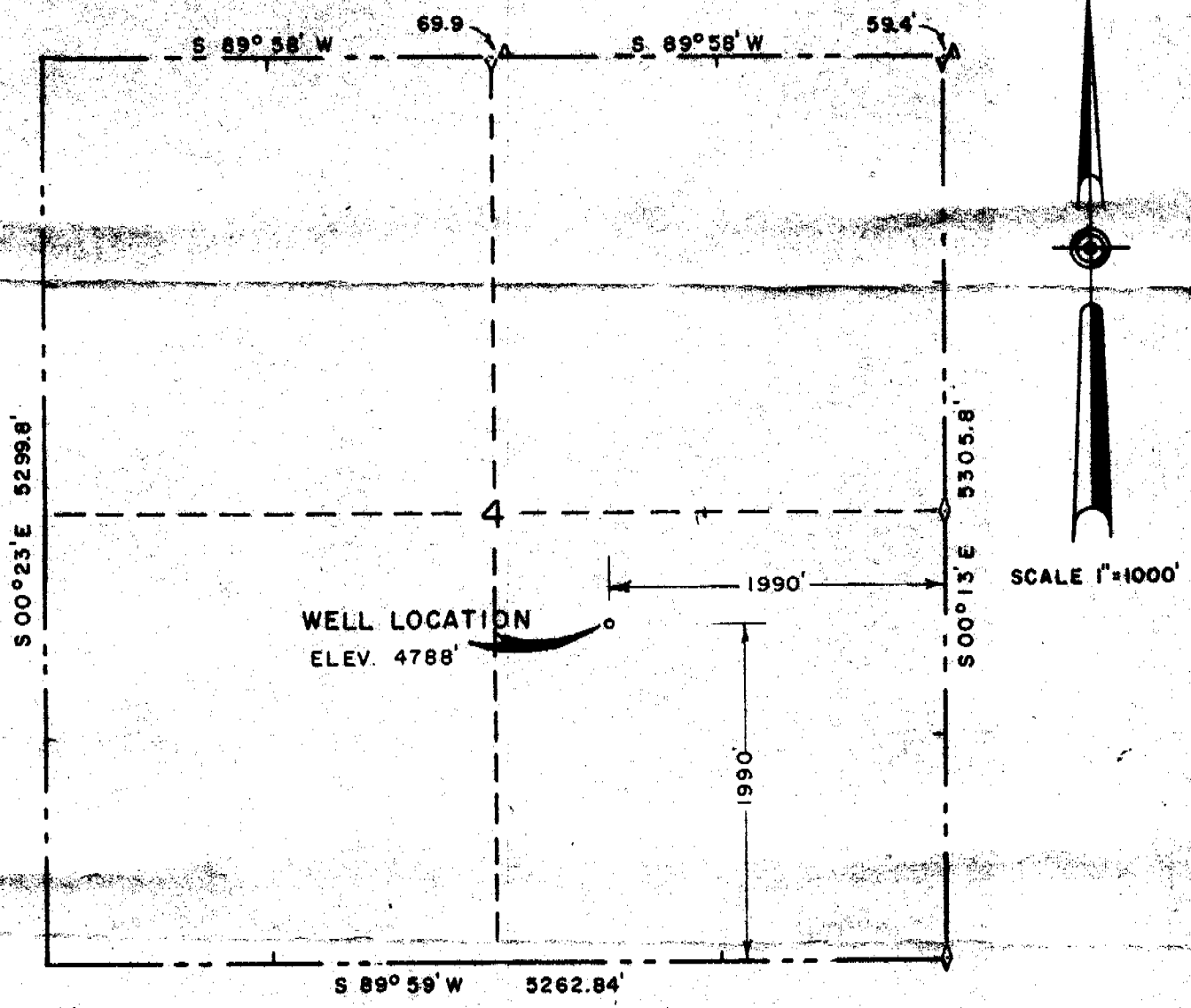
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

WELL LOCATION

1990' W.E.L - 1990' N.S.L
SECTION 4
T 19 S R 25 E SLB&M



I, William F. Quinn do hereby certify that this plat was plotted from notes of a field survey made under my supervision on March 21, 1968.

William F. Quinn
Registered Land Surveyor

WESTERN ENGINEERS
WELL LOCATION
LANSDALE NO. 9
GRAND COUNTY, UTAH
SURVEYED W.F.Q.
DRAWN F.R.C.
Grand Junction, Colo. 3/22/68

Form OGCC-1 a

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

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

2. NAME OF OPERATOR: A. Lansdale

3. ADDRESS OF OPERATOR: P.O. 68 Garden Grove Calif 92642

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 1990 North of South & 1990 West of East
Sec 4 T. 19S., R 25E
At proposed prod. zone: Entrada ✓ NWNW SE

5. LEASE DESIGNATION AND SERIAL NO.: U0146920

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Govt

9. WELL NO.: 9

10. FIELD ~~AND POOL, OR WILDCAT~~: Harley-Dome Dev. Well

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: 4, T.19S., R25E

12. COUNTY OR PARISH: Grand

13. STATE: Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 18 miles North-East Cisco, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any): 660

16. NO. OF ACRES IN LEASE: 402.10

17. NO. OF ACRES ASSIGNED TO THIS WELL:

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 2640'

19. PROPOSED DEPTH: 970 ✓

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 4788 Gr.

22. APPROX. DATE WORK WILL START*: March 29, 1968

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 5/8	7"	23#	100 ✓	16 Sax ✓
6 1/4	5"	8.8	970	40 Sax

43-019-30007

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: Galen Helmke TITLE: Geologist DATE: March 28, '68

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

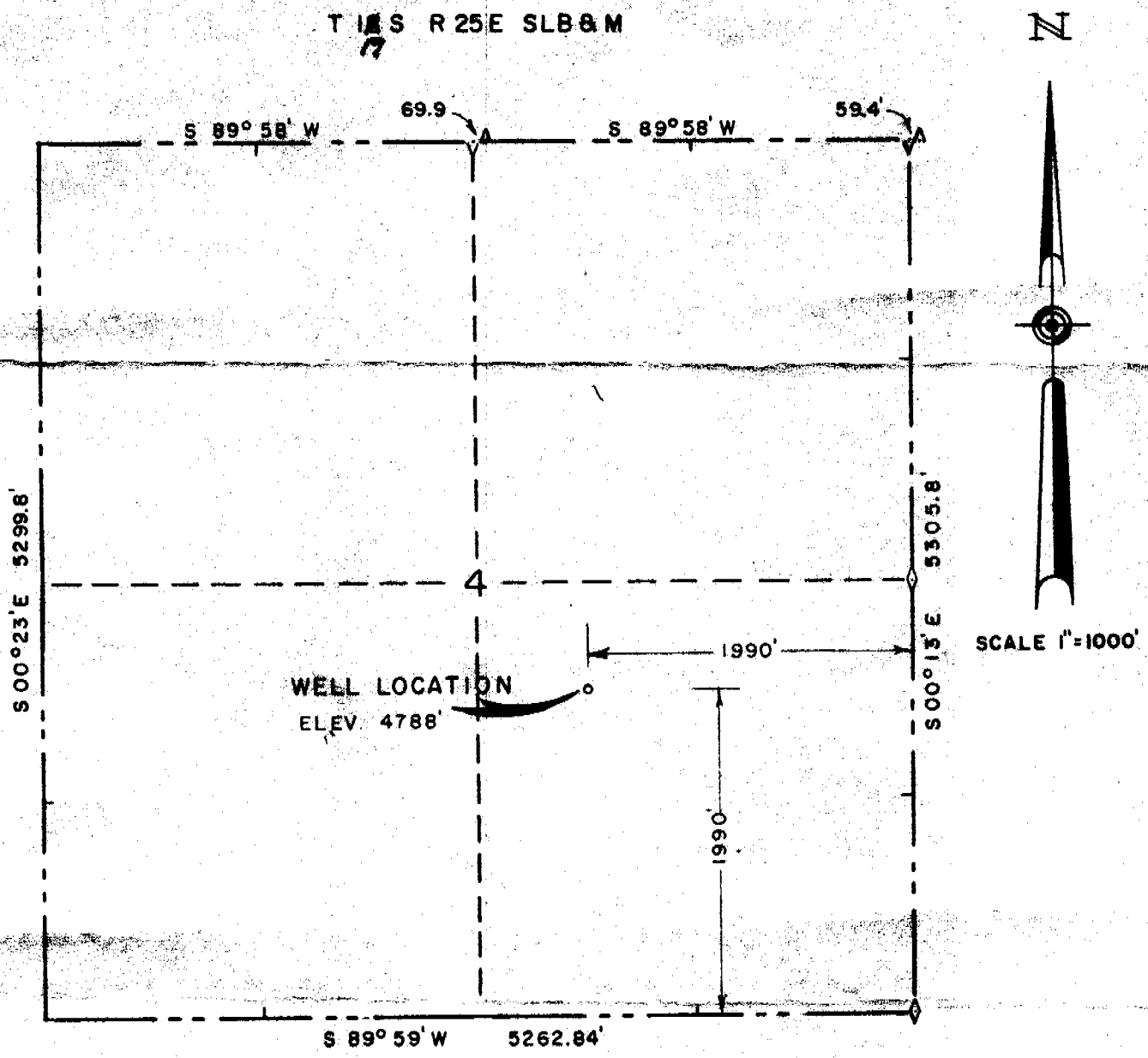
CONDITIONS OF APPROVAL, IF ANY:

X

*See Instructions On Reverse Side

WELL LOCATION

1990' W.E.L - 1990' N.S.L
SECTION 4
T 17 S R 25E SLB&M



I, William F. Quinn do hereby certify that this plat was plotted from notes of a field survey made under my supervision on March 21, 1968.

William F. Quinn
Registered Land Surveyor

WESTERN ENGINEERS
WELL LOCATION
LANSDALE NO. 9
GRAND COUNTY, UTAH

SURVEYED W.R.B.
DRAWN F.B.C.
Grand Junction, Colo. 3/22/68

Branch of Oil and Gas Operations
8416 Federal Building
Salt Lake City, Utah, 84111

April 3, 1968

Mrs. A. Lansdale
P. O. Box 68
Garden Grove, California 92462

Dear Mrs. Lansdale:

Attached is an approved copy of the permit to drill your well No. 9, NW¼SE¼ sec. 4, T. 19 S., R. 25 E., Grand County, Utah, on lease Utah 0146920.

Last Thursday, March 28, I visited with Mr. Lansdale and Mr. Helmke at the location of your well No. 6 and discussed the various operations that have been conducted. We went over the plugging programs for wells 5 and 6 that Mr. Helmke had verbally obtained from my assistant and also discussed a general plugging program for well No. 3. I have agreed to allow these wells to remain unplugged until the completion of the proposed Wingate test (well No. 13) with the stipulation that the three dry holes will be reentered and completed or properly plugged and abandoned immediately following the completion of the deeper well and that the deep well is commenced within a reasonable time. The Notices of Intention to Abandon the three wells should be submitted on the sundry notice form 9-331(supply enclosed) as soon as possible confirming the details of the proposed plugging programs as previously discussed.

Also, I discussed the problem of your proposed well No. 13 being closer than 200' from the nearest legal subdivision (40 acre boundary) with Mr. Lansdale and Mr. Helmke during my visit. However, this will be an acceptable location if you will execute the attached stipulation in which you agree not to separate the NE¼NE¼ (Lot 1) from the SE¼NE¼ of section 4 by assignment. The executed stipulation should be submitted along with the Notice of Intention to Drill.

During my visit to the field, it was noted that there were no sumps or pits at any of the drilling locations. It is requested that pits of sufficient size to contain the fluids discharged during drilling or producing operations be constructed at all well sites and especially at new drilling wells to stop these drilling fluids from running on the surface and down the drainage.

If you have any questions concerning the above, please contact me.

Sincerely yours,

(ORIG. SGD.) R. A. SMITH

Rodney A. Smith,
District Engineer

Attachments

cc: Galen Helmke
P.O. Box 1416
Grand Junction, Colo.
State O&G Con. Com.
Casper
File

RAS:id

SAMPLE LOG

LANSDALE # 9
Sec 4 T 19S R25E
Grand Co., Utah

Cag. 7" - 100' omtd with 6 sax

Elev. 4788
T.D. 1200

80-100	Sandstone medium gray fine grained with some dard gray shale and a few pieces coal
100-120	Sandstone light gray fine grained
120-160	Shale light greenish-gray
160-180	Same with considerable white bentonite and some loose grains of quartz sand and chert
180-200	Shale medium green-gray, slightly sandy
200-220	Sandstone medium to coarse, conglomeratic with a white clay cement
220-240	Shale green
240-300	Shale red and green
300-320	Shale, pl. green and white
320-340	Shale, green and red
340-360-	Shale, red with some white bentonitec shale
360-380	Sandstone, light gray very fine grained
380-410	Shale, red some pl. green and white bentonitic shale
410-420	Shale maroon
420-440	Same with sme green and medium gray shale
440-480	Shale, medium greenish gray some red shale
480-500	Shale, light greenish-gray bentonitic, some red shale
500-530	Shale, red slightly sandy
530-540	Shale red and green
540-550	Sandstone, buff very fine grained with 50% red shale
550-570	Sandstone tan fine to medium grained coarse to angular
570-580	Sandstone, light gray, very fine to fine
580-590	Shale, red
590-620	Sandstone, buff, fine grained with some gray shale
620-630	Sandstone, brown, fine with 30% gray shale.
630-660	Shale, medium greenish-gray
660-680	Same, slightly sandy
680-710	Sandstone, buff very fine, shaly
710-750	Shale, gray slightly sandy
750-760	Sandstone, buff fine
760-790	Same, shaly
790-800	Same, with some red shale
800-1200	No samples

PLUGGING PROGRAM FORM

Name of Company A. Lansdale Verbal Approval Given To: _____

Well Name: Lansdale Gov't #9 Sec. 9 T. 19S R. 25E County: Grand

Verbal Approval Was given to plug the above mentioned well in the following manner:

T.D. 1200'

6 1/4" hole 7" casing to 100' with 16 sx cement circulated.

Dakota 170'
Morrison 305'
Entrada 970'

Drilled with air. encountered water 140-170'

Plugs to be set.

50' cement across the top of the Entrada
50' cement across the top of the Morrison
80' cement across the top of the Dakota in ~~surface~~ base of surface casing
5 sx cement in top with marker installed.

as given by the U.S.G.S.

Date Verbally Approved: 4-3-68 Signed: Sharon

X

ARLYNE LANSDALE
ATTORNEY AT LAW
[illegible]
SAN [illegible], CALIFORNIA 92642
[illegible]

June 15th, 1968.

Mr. Cleon B. Feight, Director
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Dear Mr. Feight:

I am enclosing the monthly reports, form 9-329, on wells No.1, 4 and 13.

Wells 5, 6, and 9, are being studied for possibly deepening and I will not have the results for thirty days.

No.3 has been abandoned, and I have ordered the site put in good condition.

I will keep you advised as to developments, and further exploratory work in this area.

Yours very truly,

A. Lansdale

A. Lansdale

AL-b
Encls.

PLEASE COPY

Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE (See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other

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

2. NAME OF OPERATOR: A. LANSDALE

3. ADDRESS OF OPERATOR: P.O. Box 68, Garden Grove, California

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface 1990 West of East, 1990 North of South sec 4 T 19S R25E
At top prod. interval reported below
At total depth 1200

5. LEASE DESIGNATION AND SERIAL NO.: U 0146920
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME: Gov't
9. WELL NO.: 9
10. FIELD AND POOL, OR WILDCAT: Harley Dome
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: NW SE 4, T19S R25 E
12. COUNTY OR PARISH: Grand
13. STATE: Utah

14. PERMIT NO. | DATE ISSUED: Apl. 4, '68

15. DATE SPUDDED: 3-29-68
16. DATE T.D. REACHED: 4-12-68
17. DATE COMPL. (*Ready to prod.*)
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD: 1200
21. PLUG, BACK T.D., MD & TVD
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY → ROTARY TOOLS: Rotary | CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
25. WAS DIRECTIONAL SURVEY MADE: NO

26. TYPE ELECTRIC AND OTHER LOGS RUN: NONE
27. WAS WELL CORED: NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23#	70'	8 3/4	19 Sax	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
	NONE	

31. PERFORATION RECORD (*Interval, size and number*)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	NONE

33.* PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*)
TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED _____ TITLE Geologist DATE Nov. 4, 1968

*(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.
DAKOTA	SURFACE	135	SANDSTONE TAN-GRAY POORLY SORTED COAL & CARBONACEOUS SHALE
MORRISON	135	868	SHALE RED GREEN WITH SANDSTONE IN LOWER SECTION 10-35' THICK NO GAS OR OIL SHOWS
ENTRADA	868	1200	SANDSTONE BUFF-SALMON WELL ROUNDED - FROSTED FINE-MEDIUM GRAINED

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH

NOV 7 1983