

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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
 Cotton Petroleum Corporation

3. ADDRESS OF OPERATOR
 717 17th Street, Suite 2200, Denver, CO 80222

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)
 At surface: 1985' FEL and 2090' FNL Section 28
 At proposed prod. zone: SWNE

5. LEASE DESIGNATION AND SERIAL NO.
 U-41466

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 NA

7. UNIT AGREEMENT NAME
 Sheeps Wash Unit

8. FARM OR LEASE NAME
 NA

9. WELL NO.
 1-28

10. FIELD AND POOL, OR WILDCAT
 Undersplit

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
 Sec 28-T10S-R16E
 SWNE

12. COUNTY OR PARISH
 Duchesne

13. STATE
 Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 25 miles SE of Myton

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

16. NO. OF ACRES IN LEASE
 1920

17. NO. OF ACRES ASSIGNED TO THIS WELL
 640

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

19. PROPOSED DEPTH
 9800'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6500' GR

22. APPROX. DATE WORK WILL START*
 11-1-81

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	200'	150 sxs, circ to surface
12-1/4"	8-5/8"	24#	3000'	330 sxs
7-7/8"	4-1/2"	11.6#, 10.5#	9800'	2000 sxs in 2 stages

Drill 9800' Mesaverde test. Drill 17-1/2" surface hole to 200' with native water to clean hole, set 200' of 13-3/8" surface casing and cement to surface. WOC 12 hrs. Pressure test casing and BOP to 70% of casing yield, 1211 psig, before drilling out cement. Test BOP operation daily and record. Drill 12-1/4" intermediate hole to 3000', with native water to clean hole, set 1000' of 8-5/8" intermediate casing, and cement with 330 sxs of cement (calc on 2800' of fill). WOC 12 hrs. Drill out with 7-7/8" bit to 9800', using brine water from 1000' to 4500', and a polymer brine water from 4500' to 9800'. MW will be 8.5 to 9.5 ppg. Evaluate well by sample analysis and electric logs. Run 4-1/2" casing if a commercial well is expected.

Cotton Petroleum Corporation is also requesting, by this application, right-of-way to use the existing road shown on Attachment 2.

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 [Signature] TITLE Division Production Mgr. DATE August 31, 1981

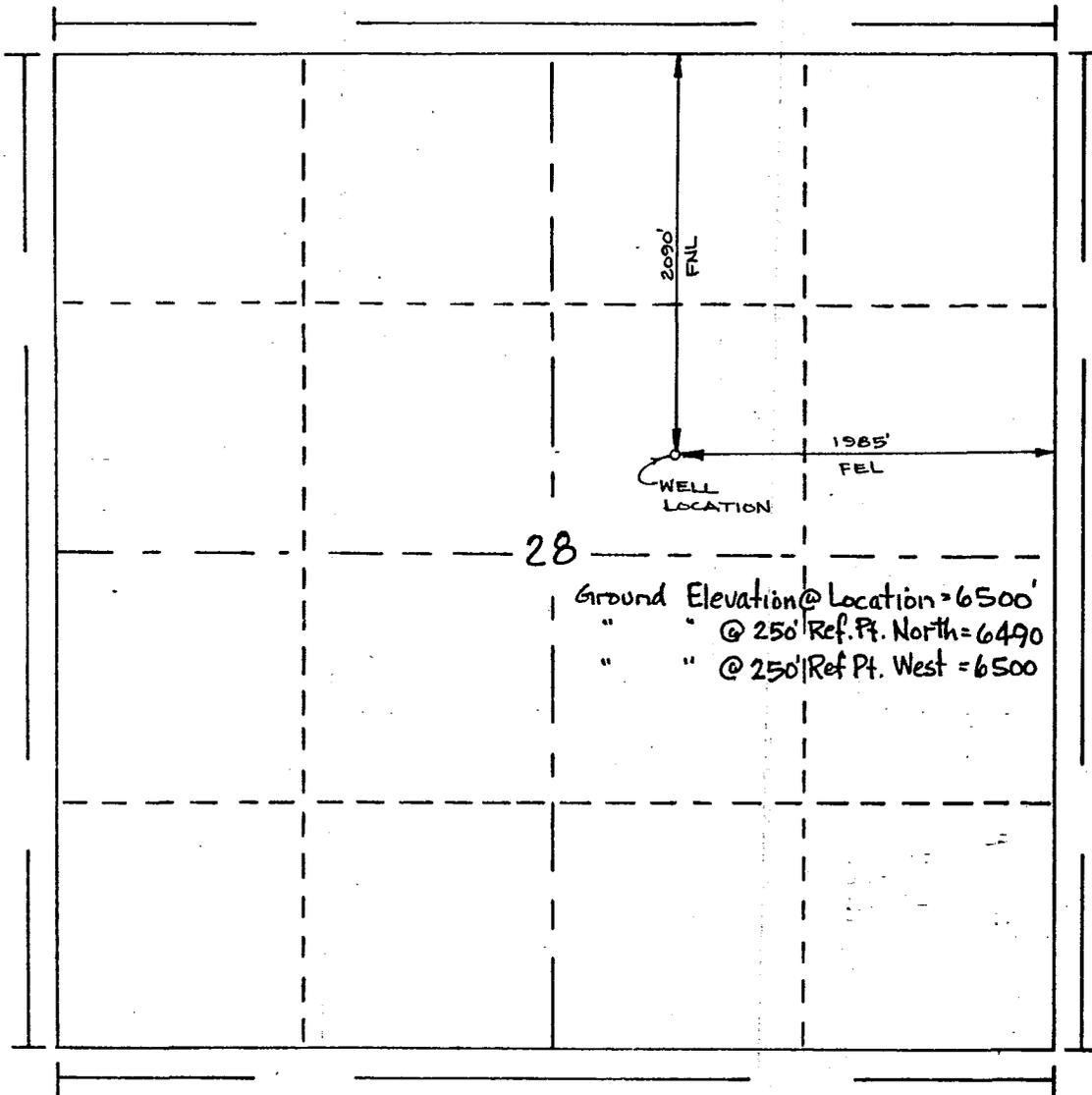
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____ APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

APPROVED BY _____ TITLE _____ DATE: 10/21/81 BY: [Signature]



R. 16 E



T. 10 S

Scale... 1" = 1000'

Powers Elevation of Denver, Colorado
 has in accordance with a request from GLEN GARVEY
 for COTTON PETROLEUM CORPORATION
 determined the location of 1-28 FEDERAL
 to be 2090' FNL & 1985' FEL of Section 28 Township 10 South
 Range 16 East of the SALT LAKE Meridian
 DUCHESNE County, UTAH

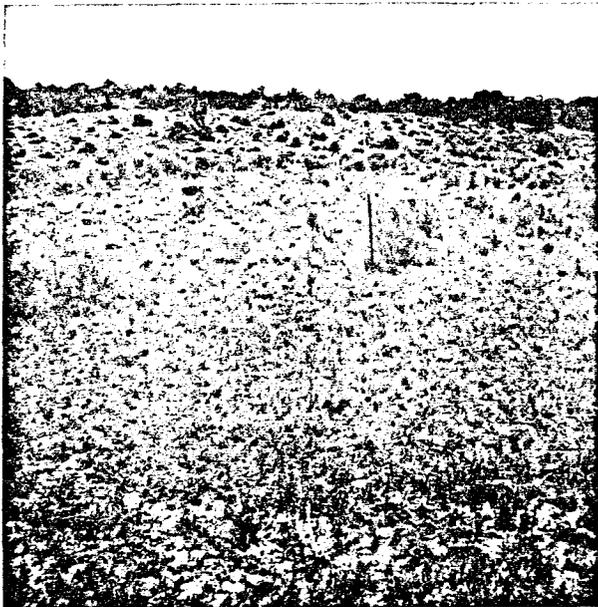
I hereby certify that this plat is an
 accurate representation of a correct
 survey showing the location of

Date: July 28, 1981

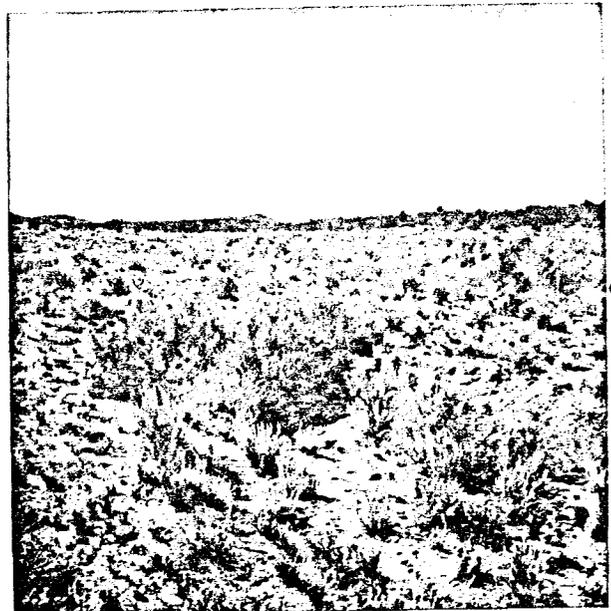
Edward P. Powers
 Licensed Land Surveyor No. 5443
 State of UTAH

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. *Onsite Requirements other than the items 1-7.*



*East View
Cotton 1-28*



*S. West Corner of Pad
Cotton 1-28*



United States Department of the Interior

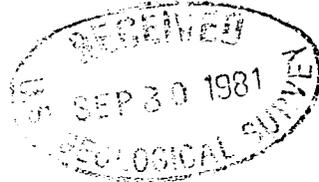
IN REPLY REFER TO

T & R
U-801

BUREAU OF LAND MANAGEMENT
VERNAL DISTRICT OFFICE
170 South 500 East
Vernal, Utah 84078

September 28, 1981

Ed Guynn, District Engineer
USGS, Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104



Re: Joint Onsite Inspection
Cotton Petroleum Corporation
T10S, R16E, Section 28
Well #1-28

Dear Mr. Guynn:

On September 28, 1981, a joint onsite inspection was made of the above referenced well site location and proposed access road by people representing Cotton Petroleum, USGS, and the BLM. We feel that the surface use and operating plans are adequate with the following stipulations:

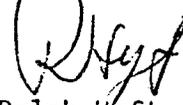
1. Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes shall be in accordance with surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration and Development."
2. The maximum width of access roads will be 30 feet total disturbed area. Turnouts will not be required and travelling off the right-of-way will not be allowed.
3. Topsoil will be stockpiled as addressed in the applicants 13 point plan. Our office recommends the top 6-10 inches of soil materials be stockpiled.
4. The BLM will be notified at least 24 hours prior to any construction.
5. The BLM will be notified at least 24 hours prior to any rehabilitation.
6. A burn pit will not be constructed. There will be no burying of garbage or trash at the location. All trash must be contained and hauled to an approved disposal site.
7. All permanent (on site for six (6) months duration or longer) structures constructed or installed shall be painted a flat (non-reflective) earth tone color to match Tnemec 23-08351 Mesa Brown Enduratone or an approved equal. This paint is available through Republic Supply Co. in Vernal, Utah. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) standards are excluded.
8. The access road will be changed as decided at the onsite inspection.

all

An archaeological clearance has been conducted by Powers Elevation of the proposed drill sites and access roads. No cultural materials were located on the surface of the survey areas.

The proposed activities do not jeopardize listed, threatened, or endangered flora/fauna and their habitats.

Sincerely,



Ralph Heft
Area Manager
Diamond Mountain Resource Area

cc:
USGS, Vernal
Cotton Petroleum

** FILE NOTATIONS **

DATE: Sept. 30, 1981
OPERATOR: Cotton Petroleum Corp.
WELL NO: Shups Wash Unit #1-28
Location: Sec. 28 T. 10S R. 16E County: Duchene

File Prepared: Entered on N.I.D.:
Card Indexed: Completion Sheet:

API Number 43-013-30610

CHECKED BY:

Petroleum Engineer: _____

Director: OK per Rule C-3

Administrative Aide: OK per Rule C-3,

APPROVAL LETTER:

Bond Required: Survey Plat Required:

Order No. _____ O.K. Rule C-3

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

Lease Designation 3ed Plotted on Map

Approval Letter Written

Hot Line P.I.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Cotton Petroleum Corporation

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 At surface 1985' FEL and 2090' FNL Section 28
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
 25 miles SE of Myton

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
 1920 DIVISION OF OIL, GAS & MINING

17. NO. OF ACRES ASSIGNED TO THIS WELL
 640

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

19. PROPOSED DEPTH 9800'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6500' GR

22. APPROX. DATE WORK WILL START*
 11-1-81

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
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Cotton Petroleum Corporation is also requesting, by this application, right-of-way to use the existing road shown on Attachment 2.

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24. SIGNED [Signature] TITLE Division Production Mgr. DATE August 31, 1981

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE FOR E. W. GUYNN DISTRICT OIL & GAS SUPERVISOR DATE OCT 13 1981
 APPROVED BY [Signature] TITLE _____

CONDITIONS OF APPROVAL, IF ANY: **CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY**
NOTICE OF APPROVAL **FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80**

*See Instructions On Reverse Side

State

United States Department of the Interior
Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Cotton Petroleum Corporation
Project Type Gas Well
Project Location 1985' FEL 2090' FNL Section 28, T. 10S, R. 16E
Well No. 1-28 Lease No. U-41466
Date Project Submitted September 1, 1981

FIELD INSPECTION Date September 25, 1981

Field Inspection Participants
Greg Darlington USGS, Vernal
Gary Slagel BLM, Vernal
Doug Wood and R. J. Firth Cotton Petroleum
Lloyd Walker Ned Mitchell Construction
Jack Skews and Jim Hacking Skews Construction
Ernie Beuss and George Weldon

Related Environmental Documents: Unit Resource Analysis, Duchesne Planning Unit, BLM, Vernal

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

October 1, 1981
Date Prepared

Greg Darlington
Environmental Scientist

I concur
OCT 05 1981
Date

W.P. Monte FOR E. W. GUYNN
District Supervisor DISTRICT OIL & GAS SUPERVISOR

PROPOSED ACTIONS:

Cotton Petroleum Corporation plans to drill the Sheep's Wash Unit #1-28 well, a 9800' gas test of various formations. A new access route was chosen at the onsite as recommended in the archaeological report. This route would involve a new access road of about .8 mile length and upgrading an existing jeep trail for another 3.5 miles to reach existing roads. An area of operations 320' by 350' is requested for the location.

RECOMMENDED APPROVAL CONDITIONS:

The operator agrees to accept and adhere to the following conditions in addition to the plans outlined in the APD:

1. BLM Stipulations
2. Lease Stipulations
3. Provide adequate logs for the identification of other minerals as requested in the Mineral Evaluation Report and Mining Report.

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private corre- spondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
Public health and safety							1, 2, 4, 6	September 25 1981	
Unique charac- teristics							1, 2, 4, 6		
Environmentally controversial							1, 2, 4, 6		
Uncertain and unknown risks							1, 2, 4, 6		
Establishes precedents							1, 2, 4, 6		
Cumulatively significant							1, 2, 4, 6		
National Register historic places							1, 6		
Endangered/ threatened species							1, 6		
Violate Federal, State, local, tribal law							1, 2, 4, 6		

October 20, 1981

Cotton Petroleum Corporation
717 17th Street, Suite #2200
Denver, Colo. 80222

RE: Well No. Sheeps Wash Unit #1-28m
Sec. 28, T. 10S, R. 16E,
Duchesne County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

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 - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) 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 43-013-30610.

Sincerely

DIVISION OF OIL, GAS AND MINING

Cleon B. Feight
Director

CBF/db
CC: USGS

NOTICE OF SPUD

Caller: Austy Merham - Cotton Petroleum

Phone: _____

NOV 03 1981

Well Number: 1-28

Location: ^{SW NE} Sec 28-10S-16E

DIVISION OF
OIL, GAS & METALS

County: Richmond State: Utah

Lease Number: U-41466

Lease Expiration Date: 10-31-81

Unit Name (If Applicable): Sheeps Wash

Date & Time Spudded: 10-26-81 11:00 AM

Dry Hole Spudder/Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) _____

200' of 17 1/2" h/c

200' of 13 3/8" 225/5x5

Rotary Rig Name & Number: Luplan Rig #1

Approximate Date Rotary Moves In: 10-31-81

FOLLOW WITH SUNDRY NOTICE

Call Received By: McLain

Date: 11-2-81

POOR COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Cotton Petroleum Corporation

3. ADDRESS OF OPERATOR 80202
717 17th ST., Suite 2200, Denver, Colorado

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 1985' FEL & 2090' FNL Sec. 28
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
U-41466

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
Sheep's Wash Unit

8. FARM OR LEASE NAME
NA

9. WELL NO.
1-28

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 28-T10S-R16E

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

API NO.
013-30610

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

CHANGE ZONES

ABANDON*

(other)

RECEIVED
JAN 29 1982
DIVISION OF
OIL, GAS & MINING

NOTE: Report results of multiple completion or zone change on Form 9-330.

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.)*

This well was drilled to TD of 11,102' in the Mesaverde formation. A log suite, consisting of a GR-DLL, GR-CNL-FDC, GR-Sonic was run from 11,102' - 3000'. Based on log analysis and drilling shows, the well was determined to be dry. Mr. Raffoul, with the USGS, was contacted at 3:10 P.M. on 1-13-82 to receive permission to plug. The following cement plugs were set: 8990' - 9190', 100 sxs across top of Mesaverde at 8990'; 5080' - 5280', 100 sxs set across top of Wasatch at 5080'; 2900' - 3100' across 8-5/8" intermediate casing shoe, with 40 sxs inside casing and 40 sxs in open hole below casing. A 25-sxs cement plug was set in the surface with a marker as specified in the Conditions of Approval for Well Abandonment. The pit is fenced on all four sides. The surface reclamation work will start soon, as per the BLM stipulations.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED [Signature] TITLE Div. Prod. Mgr DATE 1-27-82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 15, 1982

Cotton Petroleum Corporation
717 17th Street, Suite 2200
Denver, Colorado 80202

Re: Well No. Sheeps Wash Unit #1-28
Sec. 28, T. 10S, R. 16E.
Duchesne County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office January 27, 1982, from above referred to well, indicates the following electric logs were run: Dual Lateral Log, Density Neutron Log, Sonic Log. As of today's date, this office has not received these logs: Sonic Log.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CORRECTED COPY

RECEIVED
DIVISION OF OIL, GAS & MINING
MAR 24 1982

Form approved. Budget Bureau No. 42-R3555.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO. U-41466

6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA

7. UNIT AGREEMENT NAME Sheeps Wash Unit

8. FARM OR LEASE NAME NA

9. WELL NO. 1-28

10. FIELD AND POOL, OR WILDCAT Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 28-T10S-R16E

12. COUNTY OR PARISH Duchesne

13. STATE Utah

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 Cotton Petroleum Corporation

3. ADDRESS OF OPERATOR 717 17th St., Suite 2200, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1985' FEL & 2090' FNL Section 28
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED 10-13-81

15. DATE SPUDDED 10-31-81

16. DATE T.D. REACHED 1-11-82

17. DATE COMPL. (Ready to prod.) P & A

18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6500' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 11,102'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY* P & A

23. INTERVALS DRILLED BY

ROTARY TOOLS - X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* P & A

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Lateral Log, Density Neutron Log, ~~Sonic Log~~ **NOT RUN**

27. WAS WELL CORED No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	200'	17-1/2"	circ to surface	
8-5/8"	24# & 32#	2997'	12-1/4"	Pmpd 920 sxs Class H cmt Circ to surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) P & A

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION P & A

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Well permanently Plugged & Abandoned

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 [Signature] TITLE Div. Prod. Mgr. DATE 1-27-82

*(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		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			NAME
			MEAS. DEPTH
			TOP
			TRUE VERT. DEPTH
			1st Plug 9190'-8990' 100 sxs cmt
			2nd Plug 5280'-5080' 100 sxs cmt
			3rd Plug 3100'-2900' 80 sxs cmt
			Wasatch Top 5080'
			Mesaverde Top 8990'
			25 sxs plug set in surface w/dry hole marker.

Cotton Petroleum Corporation
A United Energy Resources, Inc. Company

2200 Petro Lewis Tower/717-17th Street/Denver, CO 80202/(303)893-2233

May 5, 1982

State of Utah
Natural Resources & Energy
4241 State Office Building
Salt Lake City, UT 84114

Dear Ms. Furse,

As explained to you in my letter of April 14, 1982, enclosed you will find the final copies of logs run on the following wells:

LOVE UNIT #B2-3 Uintah County, UT Sec. 3-T11S-R21E

Simultaneous Dual Laterlog
Simultaneous Compensated Neutron Formation Density

LOVE UNIT #4-1 Uintah County, UT Sec. 4-T11S-R21E

Simultaneous Dual Laterlog
Simultaneous Compensated Neutron Formation Density

SHEEPWASH #1-28 Duchesne County, UT Sec. 28-T10S-R16E

Dual Induction-SFL w/linear correlation log
Simultaneous Compensated Neutron Formation Density
Simultaneous Dual Laterlog

KINGS CANYON #1-11 Uintah County, UT Sec. 11-T11S-R19E

Computer Processed Log
Simultaneous Compensated Neutron Formation Density
Dual Induction-SFL w/linear correlation log
Simultaneous Dual Laterlog
Borehole Compensated Sonic Log

PETES WASH #1-22 Uintah County, UT Sec. 22-T10S-R17E

Simultaneous Compensated Neutron Formation Density
Simultaneous Dual Laterlog

If you have any questions, or require any mud logs, do not hesitate to contact me.

Sincerely,

COTTON PETROLEUM CORPORATION

Marianne Dobler
Marianne Dobler
Exploration Secretary

Encl.