

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-86494

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

La Plata Disposal No. 1

9. API WELL NO.

30-045-10817

10. FIELD AND POOL, OR WILDCAT

Undesignated Mesaverde

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 18-T31N-R13W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other Disposal Well

2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other Disposal Well

3. NAME OF OPERATOR

Texakoma Oil & Gas Corporation

4. ADDRESS AND TELEPHONE NO.

5400 LBJ Fwy, Ste. 500, Dallas, TX 75240 (972) 701-9106

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 980' FNL and 799' FWL of Section 18-T31N, R13W

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

9-8-2000

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

15. DATE SPUDDED 10-11-2000

16. DATE T.D. REACHED 10-14-2000

17. DATE COMPL. (Ready to prod.) 10-20-00

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5722' GR

19. ELEV. CASINGHEAD 5722'

20. TOTAL DEPTH, MD & TVD 6503'

21. PLUG, BACK T.D., MD & TVD 4048'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS 0-6503'

CABLE TOOLS NA

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

Cliffhouse Mesaverde Disposal Zone (old well conversion)
3038' to 3138' KB

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased Hole Log-Correlation Gamma Ray/Cement Bond/VDL

27. WAS WELL CORED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8"-J	36	200'	12 1/4"	Surface, 150 sks	None
7"-J	20	4400'	8 3/4"	2150', 150 sks	None
4 1/2"-J	11.6	6503'	6 1/2"	4050', 160 sks	4050'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	2967'	2983'

31. PERFORATION RECORD (Interval, size and number)

3038'-3138', 0.50" EHD, 400 Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3038'-3138'	1500 g. 15% HCL, 600 Balls

33. Injection

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
10-20-2000		Installing Surface Facilities For Disposal Operation					Shut In	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
10-19-00	3	None	→	N/A	N/A	100	N/A	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
100	0	→	N/A	N/A	800	800		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

This plugged well was re-entered and converted to disposal

35. LIST OF ATTACHMENTS

Cased Hole Log-GR-CCL-Cement Bond with VDL, Well-bore schematic After Conversion

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

SIGNED

Tom Sprinkle

TITLE Drilling Manager

DATE 11-03-2000

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

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

NM-86494

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

La Plata Disposal #1

9. API Well No.

30-045-10817

10. Field and Pool, or Exploratory Area

Undesignated Mesaverde

11. County or Parish, State

San Juan, New Mexico

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well☐ Gas Well☒ Other

Converted to a Produced Water Disposal Well

2. Name of Operator

Texakoma Oil & Gas Corporation

3. Address and Telephone No.

5400 LBJ Fwy., Ste. 500, Dallas, TX 75240 (972)701-9106

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

980' FNL and 799' FWL of Section 18, Township 31 North,
Range 13 West

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☐ Altering Casing☐ Other☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut-Off☒ Conversion to Injection☐ Dispose Water

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

13. 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.)

Operations started on October 11, 2000 to dig out and find the 9 5/8" X 7" casing stubs that had been cut off 5' below ground level. A 7" 20ppf casing sub was cut and beveled and welded onto the 7" stub, installed adapter flange. Levelled location and dress access road. MI rig, installed BOP; Picked up 6 1/4" bit and drilled out 6' of hard cement plug, in dry pipe, load hole with 40 barrels produced water (estimate fluid level was @ 1000') to circulate, test casing to 500 psig, held ok. Continue washing and reaming in 7" casing to 4050'± (old 4 1/2" casing stub w/cement cap), circulate hole clean with produced water. Rig up Jet West wireline ran guage ring, ok, ran and set cast iron bridge plug (CIBP) @ 4048', test 7" casing again to 660 psig for 15", held okay. Ran GR/CBL/CCL log, top of cement/free pipe estimated at 2150', have good cement bond from 4048' up to 2850', then good to fair bond from 2850' up to 2150', therefore, no remedial cementing was required. Jet West perforated 7" casing w/3-3/8" Strip Gun from 3038'KB to 3138'KB with 4SPF, 400 Holes, with EHD 0.50". Run 7" Arrow-Set I-X x 2 7/8" Plastic Coated casing packer on 2 7/8", 6.5ppf, J-55 new tubing and set packer with end of packer at 2983'KB after displacing annulus with inhibited corrosion control packer fluid. Swab test well to get water sample from injection zone, swabbed 120 barrels with fluid level steady at 2000', caught clean formation water sample from Cliffhouse Mesaverde, analysis indicated 15,448ppm of total dissolved solids. Tested zone for injectivity at 720 Barrels per day rate at 500psig tubing pressure while testing casing annulus to 700psig, held ok.

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

Signed

Tom Sprinkle

Title

Drilling Manager

Date

11-03-2000

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

ACCEPTED FOR REPAIR

NOV 20 2000

FARMINGTON FIELD OFFICE
BY *[Signature]*

GENERAL INSTRUCTIONS

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.

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special in-

SPECIFIC INSTRUCTIONS

zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of partitioning of any casing, liner or tubing joints and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

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 13—Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE — The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES:

(1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations.

(2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2).

(3) Analyze future applications to drill or modify operations in light of data obtained and methods used.

(4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION — Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that: This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

TEXAKOMA OIL & GAS CORPORATION

TEXAKOMA- LA PLATA DISPOSAL NO. 1

BLM LEASE NO. NM-86494

NW/4 NW/4 SEC 18- T31N- R13W

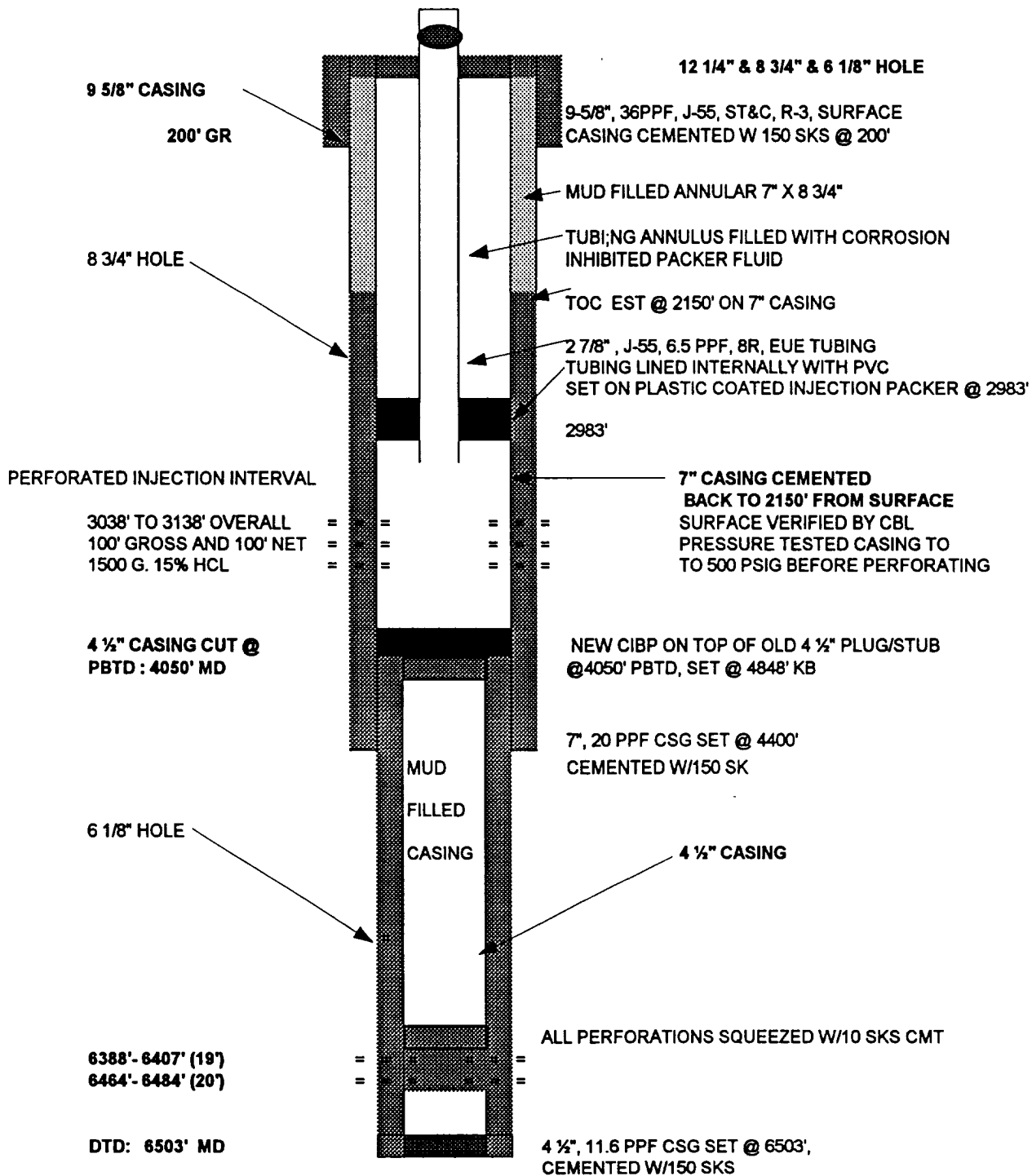
API NO. 30-045-10817

980' FNL & 799' FWL

SAN JUAN COUNTY, NEW MEXICO

EL 5722'(GL)

WELLBORE AFTER SUCCESSFUL CONVERSION TO SWD



Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well ☐ Oil Well ☐ Gas Well ☒ Other <u>Converted to a Produced Water Disposal Well</u>	5. Lease Designation and Serial No. <u>NM-86494</u>
2. Name of Operator <u>Texakoma Oil & Gas Corporation</u>	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. <u>5400 LBJ Fwy., Ste. 500, Dallas, TX 75240 (972)701-9106</u>	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <u>980' FNL and 799' FWL of Section 18, Township 31 North, Range 13 West</u>	8. Well Name and No. <u>La Plata Disposal #1</u>
	9. API Well No. <u>30-045-10817</u>
	10. Field and Pool, or Exploratory Area <u>Undesignated Mesaverde</u>
	11. County or Parish, State <u>San Juan, New Mexico</u>

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
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Page 2-continued. American Energy acidized injection zone with 1500 gallons of 15% NEFEHCL with 600 ball sealers dropped for diversion. Treated at 5 BPM at 500psig, displaced acid with 2% KCL water, ISIP-500psig, 5"-250psig, 10"-100psig, 15"-50psig; swab back 120 barrels load and acid water. Re-test injectivity at 1440 BPD rate at 290psig; tested 800 BPD rate at 100ps. Remove BOP, install tubing head, landed tubing w/ 10,000 lbs compression, shut in well and released rig. Will exchange tubing in next 30 days with PVC lined internally coated string for permanent downhole string. Will install tanks in next 30 days also.

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

Signed Tom SprinkleTitle Drilling Manager

ACCEPTED FOR RECORD

Date 11-03-2000

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NOV 20 2000

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Conditions of approval, if any:

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Date _____

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