

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions 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 Delaware-Apache Corporation						5. LEASE DESIGNATION AND SERIAL NO. NM 11619	
3. ADDRESS OF OPERATOR 1720 Wilco Bldg. Midland, Texas 79701						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FEL & 1980' FSL At top prod. interval reported below At total depth Same						7. UNIT AGREEMENT NAME	
14. PERMIT NO. _____ DATE ISSUED _____						8. FARM OR LEASE NAME Lansdale Federal Comm.	
15. DATE SPUDDED 7-30-71						9. WELL NO. 1	
16. DATE T.D. REACHED 8-25-71						10. FIELD AND POOL, OR WILDCAT Vada Penn	
17. DATE COMPL. (Ready to prod.) P & A						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 6, T9S, R34E	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL 4311.8'						12. COUNTY OR PARISH Lee	
19. ELEV. CASINGHEAD						13. STATE New Mex.	
20. TOTAL DEPTH, MD & TVD 9615'		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → 9615'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dry						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Acoustic Velocity						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
12-3/4"		34#		396'		17-1/2"	
8-5/8"		24# & 32#		3970		11"	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) P & A	
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 Log & Form 9-331							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.							
SIGNED <u>Bonnie Hustand</u>			TITLE <u>Production Clerk</u>			DATE <u>12-17-71</u>	

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Bough "C"	9565	9615	Test #1, 10 mins PF, open w/weak blow, SI 60 mins, open 60 mins w/weak blow increased to fair for remainder of test. SI 180 mins. Rec 270' gas in drill pipe, 60' very slightly gas cut mud. IHP 4501; PFP 1222; ISIP 2618, FP 691-592; FSIP 1827, PFP 4501.	Rustler	2145	2145
				Yates	2640	2640
				7-Ribbers	2835	2835
				Queen	3452	3452
				San Andres	3874	3874
				Glerieta	5297	5297
				Tubb	6793	6793
				Drinkard	7653	7653
				Abo	7867	7867
				Wolfcamp	8865	8865
				Bough "C"	9574	9574

OIL CONSERVATION COMM.
LUBBOCK, TEX.

DEC 2, 1971

M-G-F DRILLING Co., INC.

1126 VAUGHN BUILDING

MIDLAND, TEXAS 79701

915 - MU 4-7121

INCLINATION REPORT

OPERATOR: Apache Corporation
1720 Wilco Building
Midland, Texas 79701

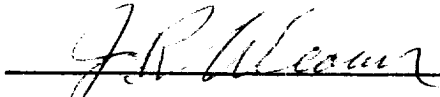
LOCATION: Lansdale Federal Comm No. 1
1980' FSL, 1980' FEL,
Section 6, T-9-S, R-34-E,
Lea County, New Mexico

Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees
385	1/4	2740	1/2	4840	3/4	7760	1/2
800	1/4	3010	1/2	5325	3/4	8100	1
1240	1/2	3300	1/2	5786	3/4	8400	1 1/2
1687	1/2	3630	1	6150	3/4	8600	1 1/4
2150	3/4	3960	3/4	6625	3/4	8900	1 1/2
2614	1/2	4345	3/4	7050	1	9380	1 1/2
				7280	3/4	9600	1 1/2

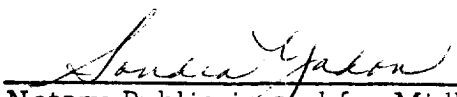
STATE OF TEXAS

COUNTY OF MIDLAND

The undersigned states that he has knowledge of the facts and matter herein set forth and that the same are true and correct



SUBSCRIBED AND SWORN to before me this the 27th day of August, 1971.



Notary Public in and for Midland
County, Texas

My Commission Expires:

June 1, 1971

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPL
(Other instructions
verse side)

E*
re-

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 11619

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

2

8. FARM OR LEASE NAME

Lansdale Federal Comm.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Vada Penn

11. SEC. T. R. M., OR BLK. AND

Sec. 5, T8S, R34E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

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 ☒ GAS ☐
WELL WELL OTHER

2. NAME OF OPERATOR

Delaware-Apache Corporation

3. ADDRESS OF OPERATOR

1720 Wilco Bldg. Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

Wt surface

1980' FSL & 1980' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

Gr 4311.8' Gr

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

XX

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(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.)*

TD 9615'. Intent to plug & abandon well by setting the following cement plugs.

25 sx @ 9500-9600

25 sx @ 7800-7900

25 sx @ 5200-5300

35 sx @ 3920-4020

35 sx @ free point of 8-5/8" csg unless below 2000', if so set plug @ 2000'

35 sx in shoe of surface csg set @ 396'

10 sx @ surface w/marker for dry hole.

Mud between plugs.

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

SIGNED

Bonnie Highland

TITLE

Production Clerk

DATE

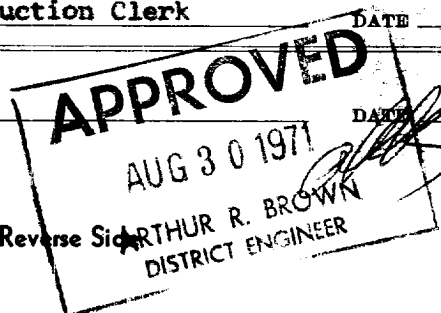
5-27-71

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE



*See Instructions on Reverse Side

Instructions

General: 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 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.

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 17: 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 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 parting of any casing, liner or tubing pulled 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.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-685229

847-485

RECEIVED

SEP 7 1971

OIL CONSERVATION COMM.
HOBBBS, N. H.