

COPY TO O. C. C.

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 CAMPBELL & HEDRICK						5. FARM OR LEASE NAME ELLIOTT	
3. ADDRESS OF OPERATOR P.O. BOX 401 - MIDLAND, TEXAS 79702						9. WELL NO. 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990 FT 1828.20 FNL Sec. 6 T33S R38E At top prod. interval reported below Same as above At total depth Same as above						10. FIELD AND POOL, OR WILDCAT DRINKARD	
14. PERMIT NO. U. S. GEOLOGICAL SURVEY HOBBS, NEW MEXICO FEB 11 1980						12. COUNTY OR PARISH LEA	
13. STATE NEW MEXICO						6 T33S R38E	
15. DATE SPUDDED 12/13/79	16. DATE T.D. REACHED 1/12/80	17. DATE COMPL. (Ready to prod.) 1/22/80		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3354 GR		19. ELEV. CASINGHEAD 3354	
20. TOTAL DEPTH, MD & TVD 7012 KDB		21. PLUG, BACK T.D., MD & TVD 7000 KDB		22. IF MULTIPLE COMPL., HOW MANY* SINGLE		23. INTERVALS DRILLED BY O-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6763 - 6766 and 6794 - 6798						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron - Formation Density and Dual Laterolog Micro SFL						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	
8 5/8	24# J	1293	12 1/2	450 W/6% Gel; 200 Neat Class "C"		None	
5 1/2	15.5# K	7012	7 7/8	600 Sax Class "H" WO .5%		None	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2 3/8	6808	None
31. PERFORATION RECORD (Interval, size and number) 6763 - 6766 (0.38" - Two) 6794 - 6798 (0.38" - Two)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 6763 - 6798 2000 Gal 15% NE Acid			
33.* PRODUCTION							
DATE FIRST PRODUCTION 1/22/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Swab and Flow				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 1/26/80	HOURS TESTED 24	CHOKE SIZE 20/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 3.0	GAS—MCF. 265.2	WATER—BBL. Trace	GAS-OIL RATIO 88.4
FLOW. TUBING PRESS. 185	CASING PRESSURE 55	CALCULATED 24-HOUR RATE →	OIL—BBL. 3.0	GAS—MCF. 265.2	WATER—BBL. Trace	OIL GRAVITY-API (CORR.) 40.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold				TEST WITNESSED BY Marvin Overton			
35. LIST OF ATTACHMENTS log Per 204 Above, Inclination Report							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED [Signature]		TITLE PARTNER		DATE 2-7-80			

*(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.
	0	225	CALICHE & SAND
	225	1280	RED BED & SHALE
	1280	1350	ANHYDRITE
	1350	2550	SALT & ANHYDRITE
	2550	4080	ANHYDRITE, SAND & DOLOMITE
	4080	4900	DOLOMITE
	4900	5280	DOLOMITE & LINE
	5280	6160	DOLOMITE & SANDY DOLOMITE
	6160	6220	DOLOMITE & SAND
	6220	6700	DOLOMITE
	6700	7012	DOLOMITE & LINE
GLORIFETTA TUBE			
MEAS. DEPTH 5281 TRUE VERT. DEPTH 6160			

INCLINATION REPORT

JAN 18 1980

OPERATOR Campbell & Hedrick ADDRESS PO Box 401, Midland, Texas 79702
 LEASE NAME Elliott WELL NO. 2 FIELD _____
 LOCATION Section 6, T-23S, R-38E, Lea County, New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
571	1/2	4.9677	4.9677
666	3/4	1.2445	6.2122
1293	3/4	8.2137	14.4259
1850	1	9.7475	24.1734
2604	1 1/4	16.4372	40.6106
2666	1 3/4	1.8910	42.5016
3166	1 3/4	15.2500	57.7516
3660	1 3/4	15.0670	72.8186
4159	1	8.7325	80.5511
4655	1	8.6800	90.2311
5149	1	8.6450	98.8761
5636	1	8.5225	107.3986
6114	3/4	8.2618	115.6604
6615	3/4	6.5631	122.2235
6666	1/2	.4437	122.6672
7000	3/4	4.3754	127.0426

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

John Ayers

TITLE John Ayers, Office Manager

AFFIDAVIT:

Before me, the undersigned authority, appeared John Ayers
 known to me to be the person whose name is subscribed herebelow, who, on making
 deposition, under oath states that he is acting for and in behalf of the operator
 of the well identified above, and that to the best of his knowledge and belief such
 well was not intentionally deviated from the true vertical whatsoever.

John Ayers

AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 17th day of January, 1980

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL

James L. Mayfield
 Notary Public in and for the County
 of Lea, State of New Mexico

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COPY TO O. C.
SUBMIT IN TRIPLICATE.
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

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 ☐	5. LEASE DESIGNATION AND SERIAL NO. LC 063564
2. NAME OF OPERATOR CAMPBELL & HEDRICK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. BOX 401 - MIDLAND, TEXAS 79702	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990 FEL & 1828.20 FNL of Sect. 6 T23S R38E	8. FARM OR LEASE NAME ELLIOTT
14. PERMIT NO.	9. WELL NO. 2
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3354 GR.	10. FIELD AND POOL, OR WILDCAT DRINKARD
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S6 T23S R38E
	12. COUNTY OR PARISH LEA
	13. STATE NEW MEXICO

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 ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETION ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) ☐	

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.)*

January 13, 1980 - TD 7012KB. Run 168 jts. 7026' of 15.50 lbs. K55 5 1/2 OD J6L ST & C new casing and set shoe at 7012 KB. Cement with 600 sacks class "H" cement with 0.5% CFR 2 additive using Halliburton pump and plug method. Plug down at 6:00 PM.
January 14, 1980 - Run temp survey - top cement 4400'. 10' fill up.
January 16, 1980 - Test casing 1500 psi for 30 minutes. No drop. Perforate csg w/2 0.38" dia. holes 6763, 6766 and w/2 0.38" dia. holes 6794, 6798. Run tubing to 6815.
January 17, 1980 - Spot 200 gal. 15% NE acid. Pull 3 joints and set Watson production packer at 6725. Treat perfs 2000 gal. Max press 4300# final treating pressure 2500 psi. ISP 1000 psi after 10 minutes 450 psi. Completed treatment 11:15 AM.

RECEIVED

JAN 25 1980

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

SIGNED

TITLE **PARTNER**

DATE **1-23-80**

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*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.

UPO (2-3/79)

RECEIVED

JAN 29 1980

U.S. DEPT. OF THE INTERIOR

U. OF MICH

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 063564

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ELLIOTT

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

DR DEARD

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

S6 T23S R38E

12. COUNTY OR PARISH

LEA

13. STATE

NEW MEXICO

1. OIL ☒ GAS ☐
WELL WELL OTHER

2. NAME OF OPERATOR

CAMPBELL & HEDRICK

3. ADDRESS OF OPERATOR

P.O. BOX 401 - MIDLAND, TEXAS 79702

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

990 FEET & 1828.20 FEET of Sect. 6 T23S R38E

14. PERMIT NO.

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

3054 GR.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(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.)*

Spud at 8:30 AM 12/23/79. Drilled 12 1/2" hole to 1310'. Ran 10' jts. 3 5/8 OD 8 Rd 244 K-55 new J & L csg and set at 1295'. Cement with 450 sack class "C" with 6% gel, 1 flocculant and 1% calcium chloride followed by 200 sacks class "C" with 2% calcium chloride. Plug down at 4:15 AM 12/25/79. Circulated estimated 125 sacks. On 12/26/79 at 4:00 PM tested casing with rig pump to 1000' for 30 minutes. Pressure drop 100#

RECEIVED
DEC 31 1979U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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

SIGNED

TITLE

PARTNER

DATE

12-28-79

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
JAN 08 1980U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side

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

647-485

RECEIVED
JUN 11 1963
BUREAU OF LAND MANAGEMENT
WASHINGTON, D.C.