

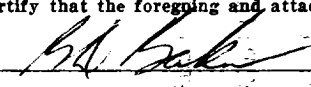
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 027414	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR H. L. BROWN, JR.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 309 MIDLAND TOWER, MIDLAND, TEXAS 79701		8. FARM OR LEASE NAME CONTINENTAL FEDERAL	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 1980' FWL, SECTION 29, T8S, R31E At top prod. interval reported below At total depth		9. WELL NO. 2	
14. PERMIT NO.		13. STATE NEW MEXICO	
15. DATE SPUDDED 5-26-69		12. COUNTY OR PARISH CHAVES	
16. DATE T.D. REACHED 6-6-69		19. ELEV. CASINGHEAD 4215'	
17. DATE COMPL. (Ready to prod.) 8-7-69		20. TOTAL DEPTH, MD & TVD 3790'	
21. PLUG, BACK T.D., MD & TVD 3757'		23. INTERVALS DRILLED BY 0-10	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3714' - 3740' SAN ANDRES		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN SIDEWALL NEUTRON POROSITY - LATEROLOG - MICROLOG - S. GEOLOGICAL SURVEY		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			
4-1/2" OD 9.5# 3790' 7-7/8" 300 SXS CLASS "C" NONE			
8-5/8" OD 28# 332' 11" 200 SXS CLASS "C" & 4 SXS CACL ₂ NONE			
29. LINER RECORD			
Size Top (MD) Bottom (MD) Sacks Cement* Screen (MD)			
2" EUE 3649' 3524'			
30. TUBING RECORD			
Size Depth Set (MD) Packer Set (MD)			
2" EUE 3649' 3524'			
31. PERFORATION RECORD (Interval, size and number) 12 HOLES AT 3714', 3716, 3717, 3723-1/2, 3727, 3731, 3732-1/2, 3735, 3736-1/2, 3740'.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Depth Interval (MD) Amount and Kind of Material Used			
3714 - 3740' SPOTTED 250 GALS 15% ACID, TREATED WITH 3000 GALS 28% ACID FOLLOWED BY 2000 GALS 7% AND 10 BALL SEALERS.			
33.* PRODUCTION			
Date First Production Production Method (Flowing, gas lift, pumping—size and type of pump) Well Status (Producing or shut in)			
8-7-69 PUMPING PRODUCING			
Date of Test Hours Tested Choke Size Prod'n. for Test Period Oil—BBL. Gas—MCF. Water—BBL. Gas-Oil Ratio			
8-7-69 24 62 35 235 565			
Flow. Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil—BBL. Gas—MCF. Water—BBL. Oil Gravel-Lift (Coar.)			
----- ----- ----- 62 35 235 25			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED			
35. LIST OF ATTACHMENTS INCLINATION REPORT (2) LOGS (2 OF EACH)			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED 		TITLE PETROLEUM ENGINEER	
DATE		AUGUST 8, 1969	

* (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) 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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
REDBED	0'	1845'	NO CORES OR TESTS	RUSTLER	1304'	1304'
ANHYDRITE	1845'	2435'		YATES	1833'	1833'
ANHYDRITE & GYP	2435'	2727'		SAN ANDRES	3003'	3003'
ANHYDRITE	2727'	3011'		PI MARKER	3557'	3557'
ANHYDRITE & GYP	3011'	3052'				
ANHYDRITE	3052'	3168'				
ANHYDRITE & GYP	3168'	3187'				
ANHYDRITE	3187'	3393'				
LIME	3393'	3790'				

INCLINATION REPORT

AUG 15 2 53 AM '69

POOL: Siete (San Andres)

COUNTY: Chaves, New Mexico

OPERATOR: H. L. Brown, Jr.

ADDRESS: 309 Midland Tower
Midland, Texas 79701

LEASE: Continental-Federal #2

UNIT: F Sec. 29 TSP 85 RGE 31E

RECORD OF INCLINATION

<u>Depth (Feet)</u>	<u>Angle of Inclination (Degrees)</u>
332	1
550	1/2
1050	1/2
1540	3/4
1845	1-1/4
2340	1-3/4
2727	3/4
3011	1/4
3436	3/4
3790	3/4

RECEIVED

AUG 14 1969

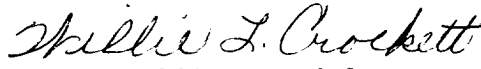
I hereby certify that I have personal knowledge of the data and facts placed on this sheet, and that such information given above is true and complete.


The Eastland Drilling Company

Before me, the undersigned authority, on this day personally appeared Rex J. Power, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument, and that such well was not intentionally deviated from the vertical whatsoever.


Signature & Title

Sworn and subscribed to before me, this 17th day of June, 1969.


Notary Public in and for
Midland County, Texas **WILLIE L. CROCKETT**

My Commission expires June 1, 1971