

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Other In-
structions on
reverse sideForm approved
Budget Program 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 - 14982	
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 MESA PETROLEUM CO.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701		8. FARM OR LEASE NAME STANCEL FEDERAL	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 660' FEL At top prod. interval reported below SAME At total depth SAME		9. WELL NO. 2	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT UNDESIGNATED ABO	
DATE ISSUED 7-14-80		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC 22, T5S, R24E	
15. DATE SPUDDED 8-22-80		12. COUNTY OR PARISH CHAVES	
16. DATE TD REACHED 9-14-80		13. STATE NEW MEXICO	
17. DATE COMPL. (Ready to prod.) 12-10-80		18. ELEVATIONS (DF, RER, PT, GR, ETC.)* 4014' GR	
19. ELIV. CASINGHEAD 4026'		20. TOTAL DEPTH, MD & TVD 4300'	
21. PLUG, BACK T.D., MD & TVD 4222'		22. IF MULTIPLE COMPL. HOW MANY*	
23. INTERVALS DRILLED BY ALL		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3710' --- 3830', ABO	
25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL, CNL/FDC, DLL	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 3710'---14', 68', 73', 79', 85', 3817'---30', .25 entry, 24 holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 3710'---3830' A/3000gal 7-1/2HCL-1000 SCF N2, 2900 gal 7-1/2HCL+1000 SCF N2 - 6 BS 3710'---3830' F/30,000gal Foam-30,000#20-40 Sd	
33.* PRODUCTION DATE FIRST PRODUCTION 12-10-80 PRODUCTION METHOD (Flowing gas lift, pumping—size and type of pump) FLOWING WELL STATUS (Producing or shut-in) SHUT-IN		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED	
35. LIST OF ATTACHMENTS C-122, RECORD OF INCLINATION		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED R. E. [Signature]		TITLE REGULATORY COORDINATOR	
DATE 1-9-81		DATE	

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

XC: USGS (6), TLS, GEN RCDS, ACCTG, HOBBS OFFICE, PARTNERS, MEC, MAH, KAS, D&M, FILE

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 report is submitted, copies of all currently available logs (ordinary, geophysical, completion, and other logs) shall be all typed identically and submitted with this summary report. If not filed prior to the time this summary report is submitted, copies of all currently available logs (ordinary, geophysical, completion, and other logs) shall be all typed identically and submitted with this summary report. If not filed prior to the time this summary report is submitted, copies of all currently available logs (ordinary, geophysical, completion, and other logs) shall be all typed identically and submitted with this summary report.

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 38. DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAN. DEPTH	TRUE VERT. DEPTH
LIME	3680	3940	POSSIBLE HYDROCARBONS	SAN ANDRES GLORIETA TURR ABO	637' 1482' 2992' 3631'	

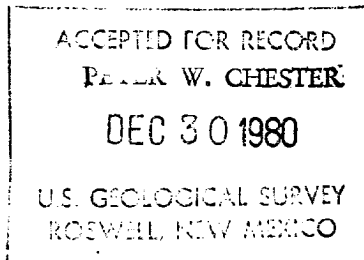
SEP 22 1980

FRED POOL DRILLING, INC.

MESA-P&D

Suite 437, White Building
Roswell, New Mexico 88201

Sept. 18, 1980



MPH	9-22-80
CCW	9-22
EDB	
BAR	
REM	

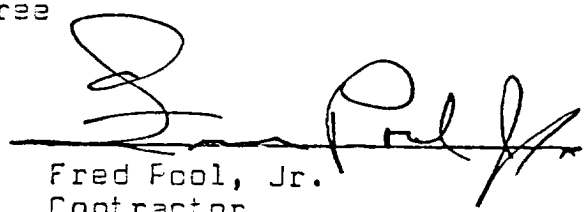
- SAVE IN JAL
FILE

Mesa Petroleum
1000 Vaughn Bldg.
Midland, Texas 79701

RE: Stancell #2

Deviation Test:

992 ft.	-	1 degree
1245 ft.	-	1 degree
1551 ft.	-	1/2 degree
1976 ft.	-	1 degree
2224 ft.	-	1 1/2 degree
2780 ft.	-	1 1/2 degree
3432 ft.	-	1 1/4 degree
3929 ft.	-	1 3/4 degree
4300 ft.	-	1 1/2 degree


Fred Pool, Jr.
Contractor

STATE OF NEW MEXICO
COUNTY OF CHAVEZ

The foregoing instrument was acknowledged before me this
13th day of September, 1980, by Fred Pool, Jr.,

My commission expires



OFFICIAL SEAL

Signature

PATRICIA R. ANTHONY

NOTARY PUBLIC - NEW MEXICO

NOTARY BOND FILED WITH SECRETARY OF STATE