

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 _____						5. LEASE DESIGNATION AND SERIAL NO. NM 14824	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other <u>Dry hole</u>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---	
2. NAME OF OPERATOR Murray Drilling Company						7. UNIT AGREEMENT NAME ---	
3. ADDRESS OF OPERATOR c/o P. O. Box 464, Santa Fe, NM 87501						8. FARM OR LEASE NAME Sandoval	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 775' FNL 648' FWL At top prod. interval reported below At total depth						9. WELL NO. #1	
14. PERMIT NO. _____ DATE ISSUED May 27, 1982						10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DATE SPUDDED 5/31/82 16. DATE T.D. REACHED 6/10/82 17. DATE COMPL. (Ready to prod.) --- 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 6937' GR 19. ELEV. CASINGHEAD 6237' GA						11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA D Sec. 34, T20N R1W	
20. TOTAL DEPTH, MD & TVD 400' 21. PLUG, BACK T.D., MD & TVD --- 22. IF MULTIPLE COMPL., HOW MANY* --- 23. INTERVALS DRILLED BY --- 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dry Hole						12. COUNTY OR PARISH Sandoval	
25. WAS DIRECTIONAL SURVEY MADE No						13. STATE New Mexico	
26. TYPE ELECTRIC AND OTHER LOGS RUN Sample Log						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		
7"	30#	40'	8 3/4"	10 sx. reg. cement	None		
29. LINER RECORD						30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	WELDER SET (MD)
None							
31. PERFORATION RECORD (Interval, size and number) None						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZING, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED None	
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) Plan to Pump	
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							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Thomas D. Chase</u>		TITLE <u>Agent</u>		DATE <u>June 21, 1982</u>		ACCEPTED FOR RECORD JUN 22 1982	

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

NMOCC

FARMINGTON DISTRICT
BY EBB

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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Menefee	0 75 105 120 135 155 175 190 200 215 245 255 270 305 325 395	75 105 120 135 155 175 190 200 215 245 255 270 305 325 395 400	Shale - some sand Sand Shale and sand Shale - some very fine sand Shale and some coal Sand and some shale Sandy shale Sand - some coal Sand and shale 100% sand GOOD WATER @ 230' Sand and shale Sand Shale - some sand Sand Shale, shaly sand and a little sand Shale and coal	In the Mesaverde Menefee formation from surface to TD		
230' Water			Would make good water well BLM spent several days considering taking the hole over for water well but finally decided against it.			