

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 081208																																							
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Honah																																							
2. NAME OF OPERATOR Tenneco Oil Company				7. UNIT AGREEMENT NAME																																							
3. ADDRESS OF OPERATOR P. O. Box 1714, Durango, Colorado 81301				8. FARM OR LEASE NAME																																							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330 FNL, 2051 FEL At top prod. interval reported below Unit B At total depth				9. WELL NO. 9																																							
14. PERMIT NO.				12. COUNTY OR PARISH McKinley																																							
DATE ISSUED				13. STATE New Mexico																																							
15. DATE SPUDDED 3/8/67		16. DATE T.D. REACHED 3/15/67		19. ELEV. CASINGHEAD 7006																																							
17. DATE COMPL. (Ready to prod.) 4/18/67		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7006 Gr.		23. INTERVALS DEPLETED 0-3945																																							
20. TOTAL DEPTH, MD & TVD 3945		21. PLUG, BACK T.D., MD & TVD 2890		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 1645																																							
22. IF MULTIPLE COMPL., HOW MANY*		25. WAS DIRECTIONAL SURVEY MADE Yes		27. WAS WELL CORED No																																							
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction, Gr-Sonic, Gr-Density-Caliper				28. CASING RECORD (Report all strings set in well) <table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>10-3/4</td><td>32.75</td><td>86</td><td>15</td><td>90 ex</td><td>None</td></tr><tr><td>7</td><td>23#</td><td>3933</td><td>8-3/4</td><td>670 cu ft cnt.</td><td></td></tr></tbody></table>		CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	10-3/4	32.75	86	15	90 ex	None	7	23#	3933	8-3/4	670 cu ft cnt.																					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED																																						
10-3/4	32.75	86	15	90 ex	None																																						
7	23#	3933	8-3/4	670 cu ft cnt.																																							
29. LINER RECORD <table border="1"><thead><tr><th>SIZE</th><th>TOP (MD)</th><th>BOTTOM (MD)</th><th>SACKS CEMENT*</th><th>SCREEN (MD)</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>				SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)						30. TUBING RECORD <table border="1"><thead><tr><th>SIZE</th><th>DEPTH SET (MD)</th><th>PACKER SET (MD)</th></tr></thead><tbody><tr><td>2-3/8</td><td>1620</td><td>3291</td></tr></tbody></table>		SIZE	DEPTH SET (MD)	PACKER SET (MD)	2-3/8	1620	3291																						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)																																							
SIZE	DEPTH SET (MD)	PACKER SET (MD)																																									
2-3/8	1620	3291																																									
31. PERFORATION RECORD (Interval, size and number) 1645 2 holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>Cnt retainer</td><td></td></tr><tr><td>set at 2890 w/170 ex cnt.</td><td></td></tr></tbody></table>		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	Cnt retainer		set at 2890 w/170 ex cnt.																																	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED																																										
Cnt retainer																																											
set at 2890 w/170 ex cnt.																																											
33.* PRODUCTION <table border="1"><thead><tr><th>DATE FIRST PRODUCTION</th><th>PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)</th><th>WELL STATUS (Producing or shut-in)</th></tr></thead><tbody><tr><td>4/19/67</td><td>Pump</td><td>Pump</td></tr><tr><td>DATE OF TEST</td><td>HOURS TESTED</td><td>CHOKE SIZE</td><td>PROD'N. FOR TEST PERIOD</td><td>OIL—BBL.</td><td>GAS—MCF.</td><td>WATER—BBL.</td><td>GAS-OIL RATIO</td></tr><tr><td>4/18/67</td><td>24</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>FLOW. TUBING PRESS.</td><td>CASING PRESSURE</td><td>CALCULATED 24-HOUR RATE</td><td>OIL—BBL.</td><td>GAS—MCF.</td><td>WATER—BBL.</td><td>OIL GRAVITY-API (CORR.)</td><td></td></tr><tr><td></td><td></td><td></td><td>42 BOPD</td><td></td><td></td><td>1r.</td><td>260</td></tr></tbody></table>						DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)	4/19/67	Pump	Pump	DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	4/18/67	24							FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)					42 BOPD			1r.	260
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)																																									
4/19/67	Pump	Pump																																									
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO																																				
4/18/67	24																																										
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)																																					
			42 BOPD			1r.	260																																				
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 Ed. A. Ford		TITLE Senior Production Clerk		DATE April 19, 1967																																							

*(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.
Hospah	1562	1625	Sand - Oil
Gallup	1625	1730	Sand - Oil to 1616
Dakota	2485	2500	Sand - Gas
Dakota	2570	2595	Sand - Gas
Dakota	2630	2660	Sand - Gas
Morrison	2718	2765	Sand - Gas & Wtr.
Morrison	2880	2920	Sand - Wtr.
	2985	3000	"
	3040	3075	"
	3100	3185	"
Entrada	3790	3930	"

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Pt. Lookout	313		
Hancos	535		
Hospah	1562		
Gallup	1625		
Dakota	2485		
Morrison	2718		
Todilte	3733		
Entrada	3790		