

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 *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-081208	
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME South Hospah Unit	
3. NAME OF OPERATOR Tenneco Oil Company		7. UNIT AGREEMENT NAME South Hospah Unit	
8. ADDRESS OF OPERATOR Suite 1200 Lincoln Tower Building - Denver, Colorado 80203		8. FARM OR LEASE NAME	
9. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 410 140' F/NL, 1870' F/EL At top prod. interval reported below At total depth		9. WELL NO. 29	
10. FIELD AND POOL, OR WILDCAT Hospah South (Upper Sand)		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12, T-17-N, R-9-W	
12. COUNTY OR PARISH McKinley		13. STATE New Mexico	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 8-23-69		16. DATE T.D. REACHED 8-26-69	
17. DATE COMPL. (Ready to prod.) 9-8-69		18. ELEVATIONS (DF, REB, ET, GR, ETC.)* 7003 GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 1606	
21. PLUG, BACK T.D., MD & TVD 1602		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY Rotary		ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1554-81 Upper Hospah		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric, Cement Bond - Gamma Ray		27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE		WEIGHT, LB./FT.	
8-5/8		24	
5-1/2		15.5	
DEPTH SET (MD)		HOLE SIZE	
75		12-1/4	
1606		7-7/8	
CEMENTING RECORD		AMOUNT PULLED	
70 sks		85 sks	
29. LINER RECORD			
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		TUBING RECORD	
SIZE		DEPTH SET (MD)	
2-3/8		1584'	
PACKER SET (MD)		None	
30. PERFORATION RECORD (Interval, size and number) 2 shots per ft. - 1554-69, 1571-74, 1576-81			
31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1554-81		500 Gals 15% Spearhead	
32. PRODUCTION			
DATE FIRST PRODUCTION 9-8-69		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1-1/2" Tubing Pump	
WELL STATUS (Producing or shut-in) Producing		DATE OF TEST 9-10-69	
HOURS TESTED 24		CHOKE SIZE -	
PROD'N. FOR TEST PERIOD 54		OIL—BBL. 54	
GAS—MCF. TSTM		WATER—BBL. None	
GAS-OIL RATIO TSTM		OIL GRAVITY-API (CORR.) 32	
FLOW. TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL—BBL. -	
GAS—MCF. -		WATER—BBL. -	
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
33. LIST OF ATTACHMENTS			
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED E. A. Ford		TITLE Sr. Production Clerk	
DATE 9-11-69			

*(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 leased 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.
Point Lookout	300	520	Sandstone - Water
Upper Hospah	1554	TD	Sandstone - Oil



38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Mancos Shale	520		
Crevasse Canyon	845		