

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-12335	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Tenneco Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Suite 1200, Lincoln Tower Bldg, Denver, Colo.		8. FARM OR LEASE NAME hiospah	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1775' F/W1 and 785' F/N1 (Unit Letter CR) At top prod. interval reported below At total depth		9. WELL NO. 47	
14. PERMIT NO. DEC 2 1971 OIL CON. COM. DIST. 3 CR		10. FIELD AND POOL, OR WILDCAT So. hiospah, Lower Sand	
15. DATE SPUDDED 11-16-71		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12, T17N, R9W	
16. DATE T.D. REACHED 11-16-71		12. COUNTY OR PARISH McKinley	
17. DATE COMPL. (Ready to prod.) 11-29-71		13. STATE New Mexico	
18. ELEVATIONS (OF, REB, RT, GR, ETC.)* 1667		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 1667		21. PLUG, BACK T.D., MD & TVD	
22. IF MULTIPLE COMPLEMENTS, HOW MANY*		23. INTERVALS DRILLED BY 0-1667	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1648-1667, Lower hiospah Sand		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN 1 ES and GR		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9-5/8	36	62	12-1/4"
7	20	1647	8-3/4"
CEMENTING RECORD		AMOUNT PULLED	
40 sks. circulated			
125 bags SACKS			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		SCREEN (MD)	
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8	1637		
31. PERFORATION RECORD (Interval, size and number)			
NONE			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
33. PRODUCTION			
DATE FIRST PRODUCTION 11-26-71		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping--2-1/4" Bore X64" stroke	
DATE OF TEST 11-29-71		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE None	PROD'N. FOR TEST PERIOD →	OIL—BBL. 286
			GAS—MCF. None
			WATER—BBL. None
			GAS-OIL RATIO -----
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 286
None	None		GAS—MCF. None
			WATER—BBL. None
			OIL GRAVITY-API (CORR.) 25.5
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
TEST WITNESSED BY Max Webb			
35. LIST OF ATTACHMENTS None			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>E. A. Ford</i>		TITLE Sr. Production Clerk	
		DATE 11-29-71	

*(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 30, 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 37.

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 13: 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: "Stacks 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 POHOTS 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
Upper Hospan	1579	1624	Oil by log, Sand	Pt. Lookout	
Lower Hospan	1648	-----	Oil by completion	Mancos	1579
				Upper Hospan	+5485