

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R3556.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*										5. LEASE DESIGNATION AND SERIAL NO.	
1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐										081208	
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 TENNECO OIL COMPANY										7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Suite 1200, Lincoln Tower Bldg., Denver, Colo. 80203										8. FARM OR LEASE NAME South Hospah Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1550' FEL and 1750' FNL At top prod. interval reported below At total depth										9. WELL NO. 55	
14. PERMIT NO.										10. FIELD AND POOL, OR WILDCAT South Hospah Upper Sand	
15. DATE SPUDDED 4-24-73										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12, T17N, R9W	
16. DATE T.D. REACHED 5-9-73										12. COUNTY OR PARISH McKinley	
17. DATE COMPL. (Ready to prod.) 5-25-73										13. STATE New Mexico	
18. ELEV. (of, RT, GR, ETC.) 6967 GR										14. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 1583'										21. PLUG, BACK T.D., MD & TVD 1577'	
22. IF MULTIPLE COMPL., HOW MANY*										23. INTERVALS DRILLED BY 0-1583'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1543' - 1573' (Upper Hospah)										25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, Densilog										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	
9-5/8"		36#		100'		12-1/4"		90 sks + 2% cal. chl.		None	
7"		20#		1583'		8-3/4"		100 sks + 10% salt		None	
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		PACKER SET (MD)	
None											
30. TUBING RECORD											
SIZE		DEPTH SET (MD)		PACKER SET (MD)							
2-7/8" OD		1541'									
31. PERFORATION RECORD (Interval, size and number)											
1543 - 1573' (2 JSPF)											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED							
1543-1573'				500 gallons 15% MCA							
33.* PRODUCTION											
DATE FIRST PRODUCTION 5-25-73		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping						WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 6-2-73		HOURS TESTED 24		CHOKE SIZE —		PROD'N. FOR TEST PERIOD —		OIL—BBL. 11		GAS—MCF. TSTM	
FLOW. TUBING PRESS.		CASING PRESSURE 10#		CALCULATED 24-HOUR RATE —		OIL—BBL. 11		GAS—MCF. TSTM		WATER—BBL. 0	
										OIL GRAVITY-API (CORR.) 32.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented										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		Carley Watkins						TITLE		Sr. Production Clerk	
										DATE 6/5/73	

*(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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Upper Hospah	1544	1583	Sandstone - Oil			

38. GEOLOGIC MARKERS



LTR



Job separation sheet

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

081208

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

South Hospah Unit

9. WELL NO.

55

10. FIELD AND POOL, OR WILDCAT

So. Hospah Upper Sand

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 12, T17N, R9W

12. COUNTY OR PARISH

McKinley

13. STATE

New Mexico

1.

OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

TENNECO OIL COMPANY

3. ADDRESS OF OPERATOR

Suite 1200 Lincoln Tower Bldg. Denver, Colo. 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)

See also space 17 below.)
At surface

1550' FEL and 1750' FNL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, or other)

6967 GR

16.

Check Appropriate Box To Indicate Nature of Work, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

SUBSEQUENT REPORT OF:

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Tested casing w/1500 psi for 30 minutes. Held OK. Went in hole with bit and cleaned out to 1577' KDB. Displaced hole with Upper Hospah crude. Spotted 500 gallons 15% MCA from 1573' - 1273'. Pulled out of hole and perforated from 1573' - 1543' w/2 JSPF. Ran tubing to 1200'. Displaced acid with 13 bbls. Upper Hospah Crude. Breakdown pressure 1400 psi. Pressure ranged from 750 to 1100 psi while displacing at 1/2 BPM. Swabbed back load oil and acid water. Installed production equipment. Well pumped 11 barrels oil, no water, in 24 hours.

18. I hereby certify that the foregoing is true and correct

SIGNED

Carley W. Hutton

TITLE Sr. Production Clerk

DATE 6/5/73

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.