

(Experimental Form
April-1962)UNIT STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

MAY 14 1962

1. LEASE DESIGNATION AND SERIAL

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS
(SUBMIT IN DUPLICATE)

030177(a)

2. IF INDIAN, ALLOTTEE OR TRIBE NAME

DESIGNATE TYPE OF COMPLETION

NEW

☒

WORK

☐

DEE-

☐

PLUG

☐

OTHER

☐

SAME

☐

DIFF.

☐

None

7. UNIT AGREEMENT NAME

None

2. OPERATOR

TEXACO Inc.

3. FARM OR LEASE NAME

C.W. Shepard (a)

3. ADDRESS

P. O. Box 728 - Hobbs, New Mexico

4. WELL NO.

4

5. LOCATION (Report location clearly and in accordance with any State requirements)

At surface

At top prod. interval reported below

At total depth

This well is located 660' south of
North line and 660' west of East
line of Sec. 1, Lea County, New
Mexico.

6. FIELD & WELL, OR WELL NO.

Jalmat (Oil)

7. SECTION, TOWNSHIP, OR BLM. SURVEY, OR BLM. & ALLOTTEE

Sec. 1 26-S 36-E

14. PERMIT NO.

DATE ISSUED

PREVIOUS PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

Lea

N.Mex.

15. DATE SPUED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to Prod.)

18. ELEVATIONS (DF, HOB, RT, GR, etc.)*

19. ELEV. CASINGHEAD FLOOR

March 29, 1962

April 5, 1962

May 6, 1962

2984' (D.F.)

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20. TOTAL DEPTH (MD & TVD)

21. PLUG. BACK T.D. (MD & TVD)

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS

ROTARY TOOLS

CABLE TOOLS

2970'

2912'

-- NOTED

to 2970'

--

24. PRODUCING INTERVAL(S), THIS COMPLETION, TOP, BOTTOM, NAME (MD & TVD)*

See attached

MAY 14 1962

25. DATE DIRECTIONAL

SURVEY SUBMITTED

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26. TYPE ELECTRIC AND OTHER LOGS RUN (Circle those filed)

GORDON

27. WAS WELL CORED

Isotron Log

None

28. CASING RECORD (Report all strings set in well)

CASING SIZE	DEPTH SET (MD)	HOLE SIZE	WEIGHT LBS./FT.	PURPOSE	SACKS CEMENT	AMOUNT PULLED
7 5/8"	457'	9 7/8"	17.74	Surface	300	None
4 1/2"	2970'	6 1/4"	9.50	See attached	750	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACER SET (MD)
		None			2 3/8"	2900'	

31. PERFORATION RECORD

DEPTH INTERVAL (MD)	HOLES PER FT., SIZE AND TYPE, PURPOSE	AMOUNT AND KIND OF MATERIAL USED	DEPTH INTERVAL (MD)
	See attached	See attached	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCING METHOD (Flowing, gas lift, pumping, --- size & type of pump)					WELL STATUS (Prod. or shut-in)	
May 6, 1962		Pumping - (2" x 1 1/4" x 12')					Producing	
DATE OF TEST	HOURS TESTED	CHOICE SIZE	PRODUCTION FOR TEST--	OIL, Bbls.	GAS, Mcf.	WATER-Bbls.		OIL GRAVITY-API (Corr.)
5-11-62	24 hours	--	→	38	--	57		29°
FLOW. TUBING PRESSURE	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL, Bbls.	GAS, Mcf.	WATER-Bbls.		GAS-OIL RATIO	
--	--	→	See above					TSTM

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TSTM

TEST WITNESSED BY

H. O. Guthrie

35. LIST OF ATTACHMENTS

Well Record

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Asst. Dist. Supt.

DATE May 14, 1962

General: This form is designed for submitting a complete and correct well completed report and log on all types of leaks and drains to either a Federal agency or a State agency, or both, pursuant to applicable Federal and State laws and regulations. Supplemental instructions by local Federal and/or State offices will govern the use of this form.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, grid state, surface wave 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 shall be in form of this form, see above 16.

Figure 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements.

Station 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other stations of this form and to any other station.

See also 20 and 24: If this well is completed for separate production from more than one zone (multiple-zone completion), so state in space 20, and if space 20 is the Fracture Interval, or Intermediate, or Unstable, top(s), bottom(s) and complete(s); for only the zone reported in space 33; Submit a separate completion report on this form for each interval (zone) to be separately produced.

Fig. 1. 1) *Program*; 2) *Assorted supplemental records for this well* should show the details of any multiple stage cementing and the location of the cementing tool.

to be separately produced. (See instruction for student 22 and 23 above.)

SUMMARY OF SIGNIFICANT WATER ZONES AND OIL AND GAS ZONES (Except as shown on the front hereof)

NAME OF WELL, ETC. (Include size, type, etc.)	DEPTH TO TOP OF ZONE (Notes: If well was directionally drilled, show both horizontal and true vertical depths for zone)		DEPTH TO BOTTOM OF ZONE		COMMENTS; PRODUCTIVE RATE, IF KNOWN	NAME	DEPTH TO TOP TRUE VERT. DEPTH	MEAS. DEPTH	TRUE VERT. DEPTH
	DEPTH TO TOP	MEAS. DEPTH	DEPTH TO BOTTOM OF ZONE	MEAS. DEPTH					
Caliche	0	93'	93'	93'	Deviation Record	Formation Tops			
Redbed	93'	427'	334'	334'	381'	Top of Anhy	990'		
Anhy	427'	859'	432'	432'	912'	Top of Salt	1370'		
Anhy & Salt	859'	1247'	388'	388'	1115'	Btm of Salt	2660'		
Anhy	1247'	2546'	1299'	1299'	1844'	Yates	2754'		
Anhy & Lime	2546'	2935'	389'	389'	2215'	7 - Rivers	2909'		
Lime	2935'	2970'	35'	35'	2912'				
					2970'				
					4 - USGS				
					1 - Columbia	Carbon Co. - Houston, Texas			
					1 - Amarada	Pet. Co. - Tulsa, Oklahoma			
					1 - Amarada	Pet. Co. - Monument, New Mex.			
					1 - NMOCC				
					1 - File				
					1 - Field				
					1 - Division				

fall measurements from rotary table or 11' above ground level.