

UNIT STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

(SUBMIT IN DUPLICATE)

DESIGNATE TYPE OF COMPLETION
OIL WELL ☒ GAS WELL ☐ OTHER ☐
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ OTHER ☐
DATE 1962 MAY 14 PM 2 19

5. LEASE DESIGNATION AND SERIAL

030177(a)

6. IF INDIAN, ALIQUOT OR TRIBE NAME

None

7. UNIT AGREEMENT NAME

None

8. FARM OR LEASE NAME

C.W. Shepard (a)

9. WELL NO.

4

10. FIELD & POOL, OR WILDCAT

Jalmat (Oil)

11. FIELD, POOL, OR STATE SURVEY, & SEC. & TWP.

Sec. 1 26-S 36-E

2. OPERATOR

TEXACO Inc.

3. ADDRESS

P. O. Box 728 - Hobbs, New Mexico

4. 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.

14. PERMIT NO.

DATE ISSUED

PREVIOUS PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Lea

13. STATE

N.Mex.

15. DATE STUCCED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to Prod.)

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

19. ELEV. CASINGHEAD FLG.

March 29, 1962

April 5, 1962

May 6, 1962

2984' (D.F.)

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20. TOTAL DEPTH (MD & TVD)

2970'

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

2912'

22. IF MULTIPLE COMPL., HOW MANY*

--

23. INTERVALS

DRILLED BY

ROTARY TOOLS

to 2970'

CABLE TOOLS

--

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

See attached

25. DATE DIRECTIONAL SURVEY SUBMITTED

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

Isotron Log

27. WAS WELL CORED

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)
		None		

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	2900'	

31. PERFORATION RECORD

DEPTH INTERVAL (MD)	HOLES PER FT., SIZE AND TYPE, PURPOSE
	See attached

32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.

AMOUNT AND KIND OF MATERIAL USED	DEPTH INTERVAL (MD)
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	CHOKER 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 *[Signature]*

TITLE Asst. Dist. Supt.

DATE May 14, 1962

INSTR. 11015

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

If not filled prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core logs, 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 filed in this form, one upon the other.

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

Space 10: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and for any other depths.

Space 11: If this well is completed for separate production from more than one zone (multiple-zone completion), so state in space 29, and in space 30 show the producing interval, or intervals, top(s), bot(s).

Space 12: "Depth Control": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Space 33: Submit a separate completion report on this form for each interval (zone) to be separately produced. (See instruction for space 29 and 34 above.)

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

KIND OF FORMATION (Sand, silt, shale, etc.)	DEPTH TO TOP OF ZONE		DEPTH TO BOTTOM OF ZONE		CONTENTS, PRODUCTIVE RATE, IF KNOWN		NAME		MEAS. DEPTH		LEFT TO TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH	MEAS. DEPTH	TRUE VERT. DEPTH								
Caliche	0	93'	93'	93'	Deviation Record							
Rebed	93'	427'	427'	334'	381'	1 1/4						
Arby	427'	859'	859'	432'	912'	1						
Arby & Salt	859'	1247'	1247'	388'	1115'	1 1/4						
Arby	1247'	2546'	2546'	1299'	1844'	1 1/4						
Arby & Lime	2546'	2935'	2935'	389'	2215'	1 1/4						
Arby	2935'	2970'	2970'	35'	2912'	1 3/4						
TO - 2970'					2970'	1 3/4						
PROD - 2912'												
All measurements from rotary table or 11' above ground level.					4 - USGS							
					1 - Columbia							
					1 - Amarada							
					1 - Amarada							
					1 - NMOCC							
					1 - File							
					1 - Field							
					1 - Division							
					Carbon Co. - Houston, Texas							
					Pet. Co. - Tulsa, Oklahoma							
					Pet. Co. - Monument, New Mex.							
					Formation Tops:							
					Top of Arby - 990'							
					Top of Salt - 1370'							
					Btm of Salt - 2660'							
					Yates - 2754'							
					7 - Rivers - 2909'							