

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 ☒ GAS WELL ☐ DRY ☐ Other _____						5. LEASE DESIGNATION AND SERIAL NO. LC 052956									
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 Union Texas Petroleum Corporation						7. UNIT AGREEMENT NAME Langlie-Jal Unit									
3. ADDRESS OF OPERATOR 1300 Wilco Building, Midland, Texas 79701						8. FARM OR LEASE NAME									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit Letter 'A', 660' FNL & 660' FEL At top prod. interval reported below Same At total depth Same						9. WELL NO. 34									
14. PERMIT NO. --						DATE ISSUED 9-16-74									
15. DATE SPUDDED 1-13-75						16. DATE T.D. REACHED 1-26-75									
17. DATE COMPL. (Ready to prod.) 4-16-75						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3,231' GL									
19. ELEV. CASINGHEAD --						20. TOTAL DEPTH, MD & TVD 3,750'									
21. PLUG, BACK T.D., MD & TVD 3,717'						22. IF MULTIPLE COMPL., HOW MANY* --									
23. INTERVALS DRILLED BY --						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3,431' - 3,556' Seven Rivers - Queen									
25. WAS DIRECTIONAL SURVEY MADE No						26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron-Formation Density Log, Dual Laterolog, & Microlaterolog - Microlog.									
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					
13 3/8"		61#		30'		20"		4 yds. ready mix		surface					
8 5/8"		24#		815'		12 1/4"		600 sx		Circ. to surface					
4 1/2"		10.5#		3,750'		7 7/8"		1200 sx		--					
29. LINER RECORD						30. TUBING RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
--		--		--		--		--		2 3/8"		3,436'		--	
31. PERFORATION RECORD (Interval, size and number) w/1 JSPT 3431'-35'; 3449'-51'; 3468'-70'; 3488'-92'; 3507'-09'; 3536'-38'; 3541'; 3554'-56'; (Total 26 holes)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED									
3431'-3556'						Acidized w/1000 gals 15% NE acid									
3431'-3556'						Frac'd w/21,500 gals 2% KCL water									
						and 21,000# 20/40 sand and 1,500# rock salt.									
33.* PRODUCTION															
DATE FIRST PRODUCTION 4-19-75		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping (2" X 1 1/2" X 12' RWTC)								WELL STATUS (Producing or shut-in) Producing					
DATE OF TEST 5-4-75		HOURS TESTED 24		CHOKE SIZE --		PROD'N. FOR TEST PERIOD --		OIL—BBL. 89.4		GAS—MCF. TSTM		WATER—BBL. 88.4		GAS-OIL RATIO --	
FLOW. TUBING PRESS. --		CASING PRESSURE 0		CALCULATED 24-HOUR RATE --		OIL—BBL. 89.4		GAS—MCF. TSTM		WATER—BBL. 88.4		OIL GRAVITY-API (CORR.) 35.2			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold												TEST WITNESSED BY Henry Norton			
35. LIST OF ATTACHMENTS Inclination Report, Compensated Neutron-Formation Density Log, Dual Laterolog, and Microlaterolog-Microlog.															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED <u>Stanley A. Post</u>				TITLE <u>Gas Measurement Analyst</u>				DATE <u>May 6, 1975</u>							

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Caliche & Sand	0	102		Yates Seven Rivers Queen	2,864'	
Redbed & Sand	102	1,126			3,092'	
Salt & Anhy	1,126	2,741			3,428'	
Anhy	2,741	3,094				
Lime & Sand	3,094	3,480				
Anhy, Lime & Sand	3,480	3,615				
Dolomite, Sand, & Shale	3,615	3,750				

OPERATOR Union Texas Petroleum ADDRESS 1300 Wilco Bldg., Midland, Tex 79701LEASE Langlie Jal Unit WELL NO. 34 FIELD LOCATION NE/NE Sec. 6, T-25S, R-37E, Lea County, New Mexico

Depth	Angle (Inclination 'degrees)	Displacement	Displacement Accumulated
497	1/4	2.1868	2.1868
815	1/2	2.7666	4.9534
1299	1/2	4.2108	9.1642
1771	3/4	6.1832	15.3474
2245	1	8.2950	23.6424
2512	1	4.6725	28.3149
3002	1 1/4	10.6820	38.9969
3490	1 1/4	10.6384	49.6353
3750	1	4.5500	54.1853

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Cactus Drilling Company

By: Ken Hedrick
Title: Drilling Superintendent

Affidavit:

Before me, the undersigned authority, appeared Ken Hedrick known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Ken Hedrick
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 6th day of

February 19 75

Jerry L. Mupick
Notary Public in and for the County
of Lea, State of New Mexico

MY COMMISSION EXPIRES 3-1-76

Seal