

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R3553.

## 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 _____		
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 _____
2. NAME OF OPERATOR						5. LEASE DESIGNATION AND SERIAL NO.	
ODESSA NATURAL CORPORATION						Contract No. 413	
3. ADDRESS OF OPERATOR						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
P. O. Box 3908, Odessa, Texas 79760						Jicarilla Apache	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						7. UNIT AGREEMENT NAME	
At surface 990' FNL, 1650' FWL						8. FARM OR LEASE NAME	
At top prod. interval reported below Same						Chacon Jicarilla "D"	
At total depth Same						9. WELL NO.	
14. PERMIT NO.						4	
DATE ISSUED						10. FIELD AND POOL, OR WILDCAT	
15. DATE SPUDDED 5-10-76						Chacon Dakota	
16. DATE T.D. REACHED 5-28-76						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
17. DATE COMPL. (Ready to prod.) 7-15-76						Sec. 22-T23N-R3W	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7399' GL, 7412' DF, 7413' KB						N.M.P.M.	
19. ELEV. CASINGHEAD 7399'						12. COUNTY OR PARISH	
20. TOTAL DEPTH, MD & TVD 7722'						Sandoval	
21. PLUG, BACK T.D., MD & TVD 7670'						13. STATE	
22. IF MULTIPLE COMPL., HOW MANY? 1						N.M.	
23. INTERVALS DRILLED BY ROTARY TOOLS X						14. PERMIT NO.	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						DATE ISSUED	
7316'-7356', Dakota						15. DATE SPUDDED 5-10-76	
7424'-7438', Dakota						16. DATE T.D. REACHED 5-28-76	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, CNL-FDC						17. DATE COMPL. (Ready to prod.) 7-15-76	
27. WAS WELL CORED No						18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7399' GL, 7412' DF, 7413' KB	
28. CASING RECORD (Report all strings set in well)						19. ELEV. CASINGHEAD 7399'	
CASINO SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
8-5/8"	24.0	263	12-1/4"	200 SXS.	None		
4-1/2"	10.50&11.60	7721	7-7/8"	400 SXS.	None		
29. LINER RECORD						30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	7337	None
31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7316'-7356', 1/Ft.						DEPTH INTERVAL (MD)	
7424'-7438', 2/Ft.						AMOUNT AND KIND OF MATERIAL USED	
						7316'-7356'	
						82,760 gals. water	
						80,000 lbs. sand	
						7424'-7438'	
						41,000 gals. water	
						41,000 lbs. sand	
33.* PRODUCTION						34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-16-76		Flow				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-26-76	24	3/4	→	60	600	-0-	10,000
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
620	1200	→	60	600	-0-	46.0	
35. LIST OF ATTACHMENTS						TEST WITH	
Test-vented well shut in, waiting on pipeline						RECEIVED	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available						JUL 30 1976	
For: Odessa Natural Corporation						DIST 3	
SIGNED: Ewell N. Walsh, P.E.						DATE: JUL 30, 1976	
TITLE: & Production Corp.							

\*(See Instructions and Spaces for Additional Data on Reverse Side)

**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 what 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.)

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

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