

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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR ODESSA NATURAL CORPORATION						5. LEASE DESIGNATION AND SERIAL NO. Contract No. 183	
3. ADDRESS OF OPERATOR P. O. Box 3908 Odessa, Texas 79760						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1850'FSL, 1850'FWL At top prod. interval reported below Same At total depth Same						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME Chacon Jicarilla "D"	
DATE ISSUED						9. WELL NO. 18	
15. DATE SPUDDED 8/30/80						10. FIELD AND POOL, OR WILDCAT Chacon Dakota Associated	
16. DATE T.D. REACHED 9/15/80						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 22-T23N-R3W N.M.P.M.	
17. DATE COMPL. (Ready to prod.) 9/25/80						12. COUNTY OR PARISH Sandoval	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7473'DF, 7474'KB						13. STATE N.M.	
19. ELEV. CASINGHEAD 7460'GL						20. TOTAL DEPTH, MD & TVD 7710'	
21. PLUG, BACK T.D., MD & TVD 7620'						22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY X						ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7349'-7479' Dakota						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN ISF & CNL-FDC						27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24.0		247'		12-1/4"	
4-1/2"		10.50&11.60		7681'		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
None							
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		7339'		None			
31. PERFORATION RECORD (Interval, size and number)							
7349'-7387'		1 per foot					
7418'-7421'		2 per foot					
7459'-7461'							
7464'-7479'		2 per foot					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
7349'-7421'				80,000 gallons water			
				80,000 lbs. sand			
7459'-7479'				40,000 gallons water			
				40,000 lbs. sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION 9/27/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut In	
DATE OF TEST 9/29/80		HOURS TESTED 24 hrs.		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 200 psig		CASING PRESSURE 700 psig		CALCULATED 24-HOUR RATE →		OIL—BBL. 80	
						GAS—MCF. 650	
						WATER—BBL. -0-	
						OIL GRAVITY-API (CORR.) 46.0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
FOR: ODESSA NATURAL CORPORATION							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Ewell N. Walsh, P.E.</u>				ORIGINAL SIGNED BY <u>President, Walsh Engr. & Production Corp.</u>			
DATE <u>9/30/80</u>				DATE <u>9/30/80</u>			

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

NMOCC

FARMINGTON DISTRICT

BY

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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	2545'	2545'
				Kirtland	2665'	2665'
				Fruitland	2810'	2810'
				Pictured Cliffs	3153'	3153'
				Lewis	3260'	3260'
				Chacra	3945'	3945'
				Cliff House	4705'	4705'
				Menefee	4763'	4763'
				Point Lookout	5298'	5298'
				Mancos	5490'	5490'
				Gallup	6310'	6310'
				Sanostee	6970'	6970'
				Greenhorn	7260'	7260'
				Graneros	7320'	7320'
				Dakota "A"	7345'	7345'
				Dakota "B"	7455'	7455'
				Dakota "D"	7550'	7550'
				Dakota		
				Burro Canyon	7637'	7637'