

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. Contract No. 413	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR ODESSA NATURAL CORPORATION Attn: John Strojek				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 3908 Odessa, Texas 79760				8. FARM OR LEASE NAME Chacon Jicarilla "D"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FNL, 1850' FEL At top prod. interval reported below Same At total depth Same				9. WELL NO. 14	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Chacon Dakota Associated	
15. DATE SPUDDED 5/22/79				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 15-T23N-R3W N.M.P.M.	
16. DATE T.D. REACHED 6/5/79				12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 6/12/79				13. STATE N.M.	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7315' DF, 7316' KB				19. ELEV. CASINGHEAD 7302 GL	
20. TOTAL DEPTH, MD & TVD 7700'		21. PLUG, BACK T.D., MD & TVD 7552'		22. IF MULTIPLE COMPL., HOW MANY* _____	
23. INTERVALS DRILLED BY _____				24. ROTARY TOOLS X	
25. CABLE TOOLS _____				26. WAS DIRECTIONAL SURVEY MADE NO	
27. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7280' - 7412' Dakota				28. TYPE ELECTRIC AND OTHER LOGS RUN IES, CNL, FDC & GR	
29. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8"		24.0		290'	
4-1/2"		10.50 & 11.60		7602'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12-1/4		250 sacks		none	
7-7/8		630 sacks		none	
30. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
None					
SACKS CEMENT*		SCREEN (MD)		TUBING RECORD	
				SIZE	
				DEPTH SET (MD)	
				PACKER SET (MD)	
				2-3/8"	
				7322'	
				None	
31. PERFORATION RECORD (Interval, size and number)					
7280'-7296') 7300'-7324') 1 shot per foot 7329'-7339') 7400'-7412') 2 Shots per foot					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
7280'-7339'		80,400 gallons water			
7400'-7412'		80,000 lbs. sand			
		45,000 gallons water			
		40,000 lbs. sand			
33. PRODUCTION					
DATE FIRST PRODUCTION 6/18/79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut In
DATE OF TEST 6/22/79		HOURS TESTED 24		CHOKE SIZE 3/4"	
FLOW. TUBING PRESS. 200 psig		CASING PRESSURE 690 psig		CALCULATED 24-HOUR RATE 100	
OIL—BBL. 700		GAS—MCF. 700		WATER—BBL. -0	
OIL GRAVITY-API (CORR.) 46.0		GAS-OIL RATIO 7000			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					
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 available records. SIGNED: Ewell N. Walsh, P.E. TITLE: President, Walsh Engr. & Production Co.					

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

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

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 36.

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

FOUNDATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	2698'	2698'
				Kirtland	2827'	2827'
				Fruitland	2938'	2938'
				Pictured Cliffs	3095'	3095'
				Lewis	3210'	3210'
				Chacra	3893'	3893'
				Cliff House	4672'	4672'
				Menefee	4824'	4824'
				Point Lookout	5193'	5193'
				Mancos	5380'	5380'
				Gallup	6220'	6220'
				Sanostee	6920'	6920'
				Greenhorn	7200'	7200'
				Graneros	7262'	7262'
				Dakota "A"	7280'	7280'
				Dakota "B"	7400'	7400'
				Dakota "D"	7492'	7492'
				Dakota Burro	7587'	7587'
				Canyon		