

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-B355.5.

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. 183	
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		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR		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, 790' FEL At top prod. interval reported below Same At total depth Same		9. WELL NO. 11	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Chacon Dakota Associated	
15. DATE SPUNDED 2-14-78		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 28-T23N-R3W N.M.P.M.	
16. DATE T.D. REACHED 3-3-78		12. COUNTY OR PARISH Sandoval	
17. DATE COMPL. (Ready to prod.) 4-6-78		13. STATE New Mexico	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7396' D.F., 7397' KB		19. ELEV. CASINGHEAD 7383' GL	
20. TOTAL DEPTH, MD & TVD 7606'		21. PLUG, BACK T.D., MD & TVD 7537'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7244'-7380', Dakota		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, 277'-7698', CNL-FDC 2650'-7604'		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	273	12-1/4
4-1/2"	10.50&11.60	7599	7-7/8
CEMENTING RECORD		AMOUNT PULLED	
350 Sk.		None	
820 Sk.		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
None			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	7263	None	
31. PERFORATION RECORD (Interval, size and number)			
7244-7280', 1 sht. per foot			
7352' - 7360') 2 shts. per foot			
7364' - 7380')			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
7244' - 7280'	81,120 gals. water		
	80,000 lbs. Sand		
7352' - 7380'	45,000 Gals. Water		
	40,000 lbs. Sand		
33. PRODUCTION			
DATE FIRST PRODUCTION 4-15-78	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Shut-in
DATE OF TEST 5-6-78	HOURS TESTED 24	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. 300	CASING PRESSURE 550	24-HOUR RATE →	OIL—BBL. 70
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		GAS—MCF. 650	WATER—BBL. -0-
35. LIST OF ATTACHMENTS For: Odessa Natural Corporation		OIL GRAVITY-API (CORR.) 46.0	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available reports.			
SIGNED 		TITLE & Production Corporation DATE MAY 11 1978	

*(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
				Ojo Alamo	2660'	2660'
				Kirtland	2802'	2802'
				Fruitland	2870'	2870'
				Pictured Cliffs	3050'	3050'
				Lewis	3145'	3145'
				Chacra	3873'	3873'
				Cliff House	4570'	4570'
				Menefee	4660'	4660'
				Point Lookout	5090'	5090'
				Mancos	5330'	5330'
				Gallup	6180'	6180'
				Sanostee	6971'	6971'
				Greenhorn	7163'	7163'
				Graneros	7218'	7218'
				Dakota "A"	7244'	7244'
				Dakota "B"	7352'	7352'
				Dakota "D"	7448'	7448'
				Dakota Burro Canyon	7522'	7522'

38.

GEOLOGIC MARKERS

FORMATION

BOTTOM

DESCRIPTION, CONTENTS, ETC.

NAME

TOP

MEAS. DEPTH

TRUE VERT. DEPTH

Ojo Alamo

Kirtland

Fruitland

Pictured Cliffs

Lewis

Chacra

Cliff House

Menefee

Point Lookout

Mancos

Gallup

Sanostee

Greenhorn

Graneros

Dakota "A"

Dakota "B"

Dakota "D"

Dakota Burro Canyon

2660'

2802'

2870'

3050'

3145'

3873'

4570'

4660'

5090'

5330'

6180'

6971'

7163'

7218'

7244'

7352'

7448'

7522'

UNITED STATES

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