

SUBMIT IN DUPLICATE*

See other instructions on reverse side)

D. C. C.

LC 029420 (u)

5. LEASE DESIGNATION AND SERIAL NO.

16. IF INDIAN, ALLOTTEE OR TRIBE NAME

ANTENA-RE

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		7. UNIT AGREEMENT NAME Shelly Unit	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		8. FARM OR LEASE NAME Dow "A"	
2. NAME OF OPERATOR Shelly Oil Company		9. WELL NO. 14	
3. ADDRESS OF OPERATOR P. O. Box 790 - Hobbs, New Mexico		10. FIELD AND POOL, OR WILDCAT Grayburg Jackson	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 630' FUL & 2087' FUL Sec. 15-178-31E At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 15-178-31E	
14. PERMIT NO. *****		DATE ISSUED *****	
12. COUNTY OR PARISH Elddy		13. STATE New Mexico	
15. DATE SPUDDED 4-30-66		16. DATE T.D. REACHED 5-10-66	
17. DATE COMPL. (Ready to prod.) 5-22-66		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3869' DF	
19. ELEV. CASINGHEAD *****			
20. TOTAL DEPTH, MD & TVD 3900'		21. PLUG, BACK T.D., MD & TVD 3879'	
22. IF MULTIPLE COMPL., HOW MANY* ----		23. INTERVALS DRILLED BY -->	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3562'-3448' - Intervals - Grayburg 3508'-3782' - Intervals - San Andres		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger: Laterolog, Microlaterolog, Borehole Compensated Sonic Log-Gamma Ray		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)			
Casing Size		Weight, lb./ft.	
8-5/8"		244	
5-1/2"		144	
Depth Set (MD)		Hole Size	
533'		11"	
3900'		7-7/8"	
Cementing Record		Amount Pulled	
350		*****	
250		*****	
29. LINER RECORD			
Size		Top (MD)	
None			
Bottom (MD)		Sacks Cement*	
Screen (MD)		30. TUBING RECORD	
		Size	
		2-3/8"	
		Depth Set (MD)	
		3816'	
		31. PERFORATION RECORD (Interval, size and number)	
See Attached Sheet		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used	
3508-3782'		1500 gals. HDA acid	
3508-3782'		30000 gals. wtr & 200000 20-40 sand.	
3162-3448'		1500 gals. HDA acid	
3162-3448'		20000 gals. wtr & 250000 20-40 sand	
33. PRODUCTION			
Date First Production 5-19-66		Production Method (Flowing, gas lift, pumping—size and type of pump) Pumping - 2" x 1-1/2" x 18'	
Well Status (Producing or shut-in) Producing			
Date of Test 5-24-66		Hours Tested 24 hrs.	
Choke Size -		Prod'n. for Test Period -->	
Oil—BBL. 87		Gas—MCF. 228	
Water—BBL. 0		Gas-Oil Ratio 2620	
Flow. Tubing Press. -		Casing Pressure -	
Calculated 24-Hour Rate -->		Oil—BBL. 87	
Gas—MCF. 228		Water—BBL. 0	
Oil Gravity-API (CORR.) 37°			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY Frank King	
35. LIST OF ATTACHMENTS Item #31			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
Signed (ORIGINAL SIGNED) H. E. Aab		Title District Superintendent	
Date June 6, 1966			

*** (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:				38. GEOLOGIC MARKERS	
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.	NAME	MEAS. DEPTH
					TRUE VERT. DEPTH
				Anhydrite Yates Seven Rivers Grayburg Preston San Andres Total Depth P.B.T.D.	425' 1778' 2076' 3026' 3380' 3424' 3900' 3879'

**BOX "A" WELL NO. 14
NEWY COUNTY, NEW MEXICO**

Perforation Job No. 1

Perforated 5-1/2" OD casing with 1 shot per foot at the following intervals: 3500', 3542', 3543', 3571', 3576', 3578', 3589', 3612', 3743', 3747', 3767', 3779', 3782', a total of 13' and 13 shots.

Perforation Job No. 2

Perforated 5-1/2" OD casing with 1 shot per foot at the following depths: 3142', 3182', 3185', 3190', 3194', 3230', 3232', 3280', 3292', 3317', 3321', 3353', 3374', 3379', 3409', 3445', 3448', a total of 17' and 17 shots.