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NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105  
Revised 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>E-1370</b>

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name *****	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name <b>Hobbs "T"</b>	
2. Name of Operator <b>Shelly Oil Company</b>		9. Well No. <b>2</b>	
3. Address of Operator <b>P. O. Box 730 - Hobbs, New Mexico</b>		10. Field and Pool, or Wildcat <b>Chaveros San Andres</b>	
4. Location of Well UNIT LETTER <b>"A"</b> LOCATED <b>330</b> FEET FROM THE <b>North</b> LINE AND <b>990</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>30</b> TWP. <b>7-S</b> RGE. <b>34-E</b> NMPM		12. County <b>Sandoval</b>	
15. Date Spudded <b>8-8-66</b>	16. Date T.D. Reached <b>8-18-66</b>	17. Date Compl. (Ready to Prod.) <b>August 28, 1966</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>4322' DF</b>
20. Total Depth <b>4430'</b>	21. Plug Back T.D. <b>4401'</b>	22. If Multiple Compl., How Many *****	23. Intervals Drilled By <b>3-4430'</b>
24. Producing Interval(s), of this completion - Top, Bottom, Name <b>4169-4300' - Intervals - San Andres</b>			25. Was Directional Survey Made <b>No</b>
26. Type Electric and Other Logs Run <b>Schlumberger; Borehole Comp. Sonic-Sigma Log, Formation Density Log, Microlog, Sidewall Electron Density Log.</b>			27. Was Well Cored <b>No</b>
28. CASING RECORD (Report all strings set in well) <b>Laterolog.</b>			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
<b>8-5/8"</b>	<b>240</b>	<b>390'</b>	<b>11"</b>
<b>4-1/2"</b>	<b>10.30</b>	<b>4430'</b>	<b>7-7/8"</b>
CEMENTING RECORD		AMOUNT PULLED	
<b>230</b>		<b>*****</b>	
<b>350</b>		<b>*****</b>	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
<b>None</b>			
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET	<b>*****</b>	
<b>2-1/2"</b>	<b>4173'</b>		
31. Perforation Record (Interval, size and number) <b>Perf. 4-1/2" @</b>			
<b>log. w/one shot at the following depths: 4169', 4184', 4219', 4225', 4234', 4239', 4259', 4265', 4271', 4277', 4283', 4291', 4297', 4304', 4308', a total of 15' and 15 shots.</b>			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
<b>4169-4300'</b>		<b>2500 gals. HMA acid</b>	
<b>4169-4300'</b>		<b>20,000 gals. 100. oil &amp; 20,000</b>	
		<b>20-40 sand.</b>	
33. PRODUCTION			
Date First Production <b>August 22, 1966</b>	Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Flowing</b>		Well Status (Prod. or Shut-in) <b>Producing</b>
Date of Test <b>8-29-66</b>	Hours Tested <b>24</b>	Choke Size <b>40/64"</b>	Prod'n. For Test Period <b>239</b>
Flow Tubing Press. <b>300</b>	Casing Pressure <b>3000</b>	Calculated 24-Hour Rate <b>239</b>	Oil - Bbl. <b>79</b>
			Gas - MCF <b>3</b>
			Water - Bbl. <b>3</b>
			Gas - Oil Ratio <b>331</b>
			Oil Gravity - API (Corr.) <b>24.0</b>
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Vented</b>			Test Witnessed By <b>Task Norton</b>
35. List of Attachments <b>None</b>			
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. <b>(ORIGINAL SIGNED) H. E. Aub</b>			
SIGNED		TITLE <b>District Superintendent</b>	DATE <b>SEP 2 1966</b>

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy. <b>1923'</b>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <b>2283'</b>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <b>3079'</b>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <b>3444'</b>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <b>Slaughter P-3 4240'</b>	T. Chinle _____	T. _____
T. Penn _____	T. <b>Slaughter P-4 4316'</b>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

**Slaughter P-1 4115'**

**Slaughter P-2 4202'**

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1923	1923	Sand and Redbeds				
1923	2283	360	Anhydrite				
2283	3079	796	Sand and Anhydrite				
3079	3444	365	Sand and Anhydrite				
3444	4430	986	Dolomite				
	4430		Total Depth				
	4401		7829				