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Form C-105  
Revised 1-1-65

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

AUG 25 1 11 PM '66

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 _____
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 _____

7. Unit Agreement Name *****
8. Farm or Lease Name <b>Hobbs "W"</b>

2. Name of Operator <b>Shelly Oil Company</b>
3. Address of Operator <b>P. O. Box 730 - Hobbs, New Mexico</b>

9. Well No. <b>1</b>
10. Field and Pool, or Wildcat <b>Cheveree San Andres</b>

4. Location of Well UNIT LETTER <b>"B"</b> LOCATED <b>330</b> FEET FROM THE <b>North</b> LINE AND <b>2310</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>30</b> TWP. <b>7-S</b> RGE. <b>34-E</b> NMPM
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12. County <b>Reynolds</b>
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15. Date Spudded <b>7-23-66</b>	16. Date T.D. Reached <b>August 4, 1966</b>	17. Date Compl. (Ready to Prod.) <b>August 12, 1966</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>4323' BW</b>	19. Elev. Casinghead *****
20. Total Depth <b>4430'</b>	21. Plug Back T.D. <b>4308'</b>	22. If Multiple Compl., How Many *****	23. Intervals Drilled By <b>0-4430</b>	Rotary Tools *****

24. Producing Interval(s), of this completion - Top, Bottom, Name <b>4162-4304' - Intervals - San Andres</b>
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25. Was Directional Survey Made <b>NO</b>
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26. Type Electric and Other Logs Run <b>Schlumberger: Laterolog, Microlaterolog, Formation Density Log, Borehole Comp. Sonic-Gamma Ray, Sidewall Neutron Porosity Log.</b>
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27. Was Well Cored <b>NO</b>
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CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>8-5/8"</b>	<b>240</b>	<b>373'</b>	<b>11"</b>	<b>250</b>	<b>*****</b>
<b>4-1/2"</b>	<b>10.50</b>	<b>4430'</b>	<b>7-7/8"</b>	<b>350</b>	<b>*****</b>

LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
<b>NONE</b>			

TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
<b>2-3/8"</b>	<b>4205'</b>	<b>*****</b>

31. Perforation Record (Interval, size and number) **Perf. 4-1/2" OD casing at following depths: 4162, 4175, 4214, 4220, 4228, 4233, 4239, 4269, 4273, 4279, 4284, 4288, 4292, 4295, 4298, 4304', a total of 16' and 16 shots.**

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>4162-4304</b>	<b>2500 gals. HDA acid.</b>
<b>4162-4304</b>	<b>30,000 gals. loose oil &amp; 30,000# 20-40 sand.</b>

33. PRODUCTION							
Date First Production <b>August 9, 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>August 13, 1966</b>	Hours Tested <b>24</b>	Choke Size <b>32/64"</b>	Prod'n. For Test Period <b>378</b>	Oil - Bbl. <b>378</b>	Gas - MCF <b>200</b>	Water - Bbl. <b>5</b>	Gas - Oil Ratio <b>329</b>
Flow Tubing Press. <b>80#</b>	Casing Pressure <b>520#</b>	Calculated 24-Hour Rate <b>378</b>	Oil - Bbl. <b>378</b>	Gas - MCF <b>200</b>	Water - Bbl. <b>5</b>	Oil Gravity - API (Corr.) <b>24.50</b>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Vented</b>	Test Witnessed By <b>B. L. Holley</b>
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35. List of Attachments <b>NONE</b>
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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.

SIGNED <b>(ORIGINAL SIGNED) H. E. Aab</b>	TITLE <b>District Superintendent</b>	DATE <b>August 24, 1966</b>
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# 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. Anky <b>1910'</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>2262'</b>	T. Miss	T. Cliff House	T. Leadville
T. Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen <b>3060'</b>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres <b>3426'</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. Abc	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T. <b>Slaughter P-3 4235'</b>	T. Chinle	T.
T. Perm.	T. <b>Slaughter P-4 4314'</b>	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

**Slaughter P-1 4109'**

**Slaughter P-2 4190'**

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1910	1910	Sand and Redbeds				
1910	2262	352	Anhydrite				
2262	3060	798	Sand and Anhydrite				
3060	3426	366	Sand and Anhydrite				
3426	4430	1004	Dolomite				
	4430		Total Depth				
	4388		P.B.T.D.				