

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

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

RECEIVED

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
NM 647

7. Unit Agreement Name

8. Farm or Lease Name
State 647

9. Well No.
206

10. Field and Pool, or Wildcat
Artesia R3056

12. County
Eddy

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
MAR 18 1966

b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐
PLUG BACK ☐ RESURV. ☐ OTHER ☐
Re-entry of Dry Hole

2. Name of Operator
International-Yates

3. Address of Operator
P.O. Box 427, Artesia, New Mexico

4. Location of Well
UNIT LETTER **H** LOCATED **330** FEET FROM THE **East** LINE AND **2277** FEET FROM

THE **North** LINE OF SEC. **31** TWP. **17S** RGE. **28E** NMPM

15. Date Spudded **3-3-66** 16. Date T.D. Reached **3-11-66** 17. Date Compl. (Ready to Prod.) **3-14-66** 18. Elevations (DF, RKB, RT, GR, etc.) **3696' GR** 19. Elev. Casinghead **3696**

20. Total Depth **6200'** 21. Plug Back T.D. **2003'** 22. If Multiple Compl., How Many **---** 23. Intervals Drilled By **6200'** Rotary Tools Cable Tools

24. Producing Interval(s), of this completion — Top, Bottom, Name
1898-1906' Grayburg

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Sonic-Gamma Ray

27. Was Well Cored
Yes

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24 #	808	11	350 sx. (Circ)	None
4 1/2"	11.6#	2,018		150 sx. 50-50 pozmix	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	1933

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1898-1906' with 1 jspf (9 holes)		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		1898-1906	500 gal. 15% Hcl
			30,000# sand in 666 barrels of water.

33. PRODUCTION							
Date First Production 3-15-66		Production Method (Flowing, gas lift, pumping — Size and type pump) Pumping 1 1/2" THD				Well Status (Prod. or Shut-in) Producing	
Date of Test 3-16-66	Hours Tested 14	Choke Size --	Prod'n. For Test Period ---	Oil — Bbl. 48	Gas — MCF Not meas.	Water — Bbl. 20 (Load)	Gas — Oil Ratio ----
Flow Tubing Press. ----	Casing Pressure ---	Calculated 24-Hour Rate ---	Oil — Bbl. 82	Gas — MCF ----	Water — Bbl. 34	Oil Gravity — API (Corr.) 35	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Awaiting connection to Phillips Petroleum Company

35. List of Attachments
Kenneth Ragsdale

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 Kenneth Ragsdale TITLE District Production Foreman DATE 3-17-66

INSTRUCTIONS

This form is to be filled 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 filled in quadruplicate 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	T. Canyon	T. Penn, "B"	T. Penn, "B"
T. Salt	T. Strawn	T. Penn, "C"	T. Leadville
B. Salt	T. Atoka	T. Penn, "D"	T. Madison
T. Yates	T. Miss	T. Cliff House	T. Elbert
T. 7 Rivers	T. Devonian	T. Menefee	T. McCracken
T. Queen	T. Silurian	T. Point Lookout	T. Ignacio Qizte
T. Grayburg	T. Montoya	T. Mancos	T. Granite
T. San Andres	T. Simpson	T. Gallup	
T. Glorieta	T. McKee	T. Base Greenhorn	
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinberry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Granite	T. Toddlito	
T. Drinkard	T. Delaware Sand	T. Entrada	
T. Abo	T. Bone Springs	T. Wingate	
T. Wolfcamp	T. Abo Reef 5872	T. Chinle	
T. Penn		T. Permian	
T. Cisco (Bough C)		T. Penn, "A"	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation
0	1482	1482	Anhydrite, red sands
1482	1900	418	shales & tr. dolo.
1900	3440	1540	Anhydrite, red sand
3440	5590	2150	shales & dolo.
5590	6180	590	Dolo, anhyd. & chert
5590			Anhyd., dolo & sand
5590			Anhyd., dolo & green
5590			shales.