

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

Form C-105
Revised 11-1-8

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

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
B. M. Justis
9. Well No.
12
10. Field and Pool, or Wildcat
Jalmat Oil

2. Name of Operator	
Doyle Hartman	
3. Address of Operator	
Post Office Box 10426, Midland, Texas 79702	

4. Location of Well *** Surface location BHL: 927.98 FNL 402.90 FEL (C) Sec. 19	
UNIT LETTER *** E	LOCATED 1450 FEET FROM THE North LINE AND 120 FEET FROM
THE West LINE OF SEC. 20	TWP. 25S RGE. 37E NMPM

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
9-6-84	9-17-84	9-23-84	3074.0 GL	3074
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
3680 MD	3602 MD	---	0-3680	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name	
3382 - 3417 (Yates) (3266 - 3301)	

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Guard-Forxo, CD-DSN

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	36.0	430 (430)	12 1/4	300 SX (Circ)	None
7	23.0	3679 (3559)	8 3/4	850 SX (Circ)	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	BACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3536 (3418)	---

31. Perforation Record (Interval, size and number)	
15 shots with one shot each at: 3382 (3266), 3384 (3268), 3385 (3269), 3386 (3270), 3388 (3272), 3403 (3287), 3405 (3289), 3406 (3290), 3407 (3291), 3409 (3293), 3411 (3295), 3413 (3297), 3414 (3298), 3415 (3299), 3417 (3301)	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3382 - 3417 (3266 - 3301)	A/4150 50% MCA

33. PRODUCTION	
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)
9-24-84	Pumping 1 1/2 x 64 x 10

Well Status (Prod. or Shut-in)
Testing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-24-84	24	48/64	4	15	12	3750	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	PCP = 10	4	15	12	34		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented

Test Witnessed By
Harold Swain

35. List of Attachments
C-104, copies of Directional Survey Report

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	TITLE	DATE
Larry A. Newman	Engineer	September 27, 1984

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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

T. Anhy 1019 (1015)
T. Salt 1268 (1257)
B. Salt 2734 (2625)
T. Yates 2888 (2777)
T. 7 Rivers 3118 (3005)
T. Queen 3570 (3452)
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

OIL OR GAS SANDS OR ZONES

No. 1, from 3382 (3266) to 3417 (3301)
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, from _____ to _____
No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
No. 2, from _____ to _____ feet
No. 3, from _____ to _____ feet
No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1019 (1015)	1268 (1257)	249 (242)	Rustler (Anhydrite)				
1268 (1257)	2734 (2625)	1466 (1368)	Salado Salt (Salt & Anhydrite)				
2734 (2625)	2888 (2777)	154 (152)	Tansill (Dolomite & Anhydrite)				
2888 (2777)	3118 (3005)	230 (228)	Yates (Sandstone & Dolomite)				
3118 (3005)	3570 (3452)	452 (447)	Seven Rivers (Sandstone & Dolomite)				
3570 (3452)	3680 (3560)	110 (108)	Queen (Sandstone & Dolomite)				

RECEIVED

OCT - 2 1984

HOLM GUY