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Form C-105
Revised 11-1-78

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

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: OG-2414

1a. TYPE OF WELL

b. TYPE OF COMPLETION: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER ____ NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:

8. Farm or Lease Name: State OG-2414

2. Name of Operator: Hamon Operating Company (Phone: 915/699-4987)

9. Well No.: 1

3. Address of Operator: 3525 Andrews Highway, Suite 105-A, Midland, Texas 79703-5048

10. Field and Pool, or Wildcat: E-K Yates, Seven Rivers, Queen

4. Location of Well: UNIT LETTER E LOCATED 2310 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 7 TWP. 18-S RGE. 34-E 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. Cashinghead
11-10-85	12-22-85	3-10-86	4091' GR	4091'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
9,000'	3,562'		→	0 - TD	0

24. Producing Interval(s), of this completion — Top, Bottom, Name: Yates Sand 3,321' - 3,555'

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: DLL & CNL-LDT w/GR & Caliper

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
13-3/8"	48#,61# &68#	375'	17-1/2"	400 sx Class "C"	None
8-5/8"	24# & 32#	3,725'	11"	1000 sx Lite & 550 sx Class "C"	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	3,493.76'	TAC @ 3300.17'

31. Perforation Record (Interval, size and number)

3321'-25'; 3331'-37'; & 3347'-53', 35 holes, .3". 3426'-28'; 3434'-41'; & 3444'-47', 27 holes, .3".

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3426'-3447'	2000 gal 7½% DS-30
3321'-3353'	2000 gal 7½% DS-30
3321'-3353'	12932 gal Mini-Max II B-40 & 12552# of 12-20 sand

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
3-10-86	Pumping 2-1/2" x 1-1/2" x 17' THD Rod Pump	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
3-26-86	24	Open		10	6	0	600

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
-	-					40°

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

Test Witnessed By: Doyle Pharr

35. List of Attachments: Electric Logs and Inclination Reports

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. W. Cozart (B. W. Cozart) TITLE District Operations Supt. DATE April 3, 1986

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		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	3,200	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	4,330	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	5,070	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		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	6,890	T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 3,321' to 3,553 No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, 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
0	1266	1266	Anhydrite				
1266	2850	1584	Anhy and Salt				
2850	3725	875	Shale and Anhy				
3725	4210	485	Dolomite				
4210	4909	699	Shale, Lime, and Sand				
4909	7560	2651	Dolomite and Lime				
7560	8258	698	Lime				
8258	8672	414	Lime and shale				
8672	8845	173	Lime				
8845	9000	155	Lime and shale				

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