

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

District I
1625 N. French, Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.
30-025-37566

5. Indicate Type Of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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. Lease Name or Unit Agreement Name
STATE A A/C2

2. Name of Operator
PETROHAWK OPERATING COMPANY

8. Well No.
088

3. Address of Operator
1100 LOUISIANA, SUITE 4400 HOUSTON, TEXAS 77002

9. Pool name or Wildcat
JALMAT; TAN, YATES, 7-RVRS (GAS) #79240

4. Well Location
Unit Letter I : 1980 Feet From The SOUTH Line and 860 Feet From The EAST Line

Section 11 Township 22S Range 36E NMPM LEA County

10. Date Spudded 03/20/06 11. Date T.D. Reached 03/29/06 12. Date Compl. (Ready to Prod.) 04/12/06 13. Elevations (DF & RKB, RT, GR, etc.) 3534' 14. Elev. Casinghead ---

15. Total Depth 3700' 16. Plug Back T.D. 3700' 17. If Multiple Compl. How Many Zones? N/A 18. Intervals Drilled By Rotary Tools X Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 2864' - 3417' YATES/7RIVERS 20. Was Directional Survey Made NO

21. Type Electric and Other Logs Run 22. Was Well Cored
COMPENSATED NEUTRON NO

23. 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#	610'	11"	250 SX 35/60 POZ.	
				100 SX CLASS C	
4-1/2"	11.6#	3700'	7-7/8"	475 SX 50-50 POZ.	
				460 SX 50-50 POZ.	

24. LINER RECORD 25. NO LOGGING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET
No Logging at this time
See AC-103

26. Perforation record (interval, size, and number)
2864, 69, 74, 92, 96, 2900, 04, 10, 26, 30, 58, 63, 85, 3016, 20, 22, 24, 26, 28, 32, 36, 55, 69, 95, 3111, 22, 31, 42, 49, 59, 73, 84, 3234, 48, 92, 3307, 20, 28, 48, 56, 66, 88, 3411, 14, 17
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
2864' - 3417' Acidized w/35 bbls 15% Hcl Acid
Frac w/1283bbls fluid, 300000# 20/40 mesh sd & 398 tons co2 down hole

28. PRODUCTION

Date First Production 04/12/06 Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING Well Status (Prod. or Shut-in) PRODUCING
Date of Test 04/13/06 Hours Tested 24 Choke Size 12/64 Prod'n For Test Period Oil - Bbl. 0 Gas - MCF 234 Water - Bbl. 0 Gas - Oil Ratio ---
Flow Tubing Press. 0 Casing Pressure 220 Calculated 24-Hour Rate Oil - Bbl. 0 Gas - MCF 234 Water - Bbl. 0 Oil Gravity - API -(Corr.) ---

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Witnessed By Joel Sisk

30. List Attachments

LOGS, DEVIATION SURVEY

31. 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

Signature [Signature] Printed Name ANNA TARPEY Title REGULATORY ANALYST Date 04/28/06
E-mail address annatarpey@petrohawk.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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			Northeastern 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	2850	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3150	T. Devonian	T. Menefee	T. Madison
T. Queen	3542	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Otzte
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. Delaware Sand	T. Todilto	T.
T. Drinkard		T. Bone Springs	T. Entrada	T.
T. Abo		T. RUSTLER	1402	T. Wingate
T. Wolfcamp		L. MATTIX	3442	T. Chinle
T. Penn		T. TANSILL	2680	T. Permain
T. Cisco (Bough C)		T.		T. Penn "A"

OIL OR GAS SANDS OR ZONES

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

[illegible]

FORM	TOP			STATE A A-C 2 #88																									
		CURRENT WELLBORE DIAGRAM																											
		PETROHAWK OPERATING - MRC																											
		SU-T-R 11-22S-36E		API #: 30-025-37566-0000																									
		POOL: JALMAT; TAN-YATES-7 RVRS (GAS)																											
		CO, ST: LEA, NEW MEXICO		LAND TYPE: STATE																									
		STATUS: ACTIVE		ACREAGE																									
		LATEST RIG WORKOVER:																											
		DIAGRAM REVISED: 4/28/2006 BY C. Morro																											
		LOG ELEVATION: N/R GROUND ELEVATION: 3,419'																											
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">CASING</th> <th style="text-align: center;">TUBING</th> </tr> </thead> <tbody> <tr> <td>Hole</td> <td>11"</td> <td>7 7/8"</td> </tr> <tr> <td>Pipe</td> <td>8 5/8"</td> <td>4 1/2"</td> </tr> <tr> <td>Weight</td> <td>24#</td> <td>11.6#</td> </tr> <tr> <td>Grade</td> <td>J-55</td> <td>J-55</td> </tr> <tr> <td>Thread</td> <td></td> <td></td> </tr> <tr> <td>Depth</td> <td>600'</td> <td>3700'</td> </tr> <tr> <td>Mud wt</td> <td></td> <td></td> </tr> </tbody> </table>				CASING		TUBING	Hole	11"	7 7/8"	Pipe	8 5/8"	4 1/2"	Weight	24#	11.6#	Grade	J-55	J-55	Thread			Depth	600'	3700'	Mud wt		
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		TAN-YATES-7 RVRS ZONE HISTORY 3/27/06 Completed in the Yates & 7 Rivers Perforated select 45 holes 2864'-3417' Acidized 1470 gal 15% HCL acid w/PPI tool Frac w/Water Frac G-R (33) foamed to 60 quality (avg), w/375 T CO₂, 50,000# 20/40 and 250,000# 12/20 Brady sand. Avg Treat P=3855. Avg Rate=59 BPM ISIP =1210.																											
		OPPORTUNITY																											
		QUEEN ZONE HISTORY																											
YATES	2,850'			SELECT PERFS: 45 Holes 2864', 2869', 2874', 2892', 2896, 2900', 2904', 2910', 2926', 2930', 2958', 2963', 2985', 3016', 3020', 3022', 3024', 3026', 3028', 3032, 3036', 3055', 3069', 3095', 3111', 3122', 3131', 3142', 3149', 3159', 3173', 3184', 3234', 3248', 3292', 3307', 3320', 3328', 3348', 3356', 3366', 3388', 3411', 3414', 3417																									
7 RVRS	3,150'																												
QUEEN	3,542'																												
		8 5/8" @ 600' w/350 sx Cmt (99 sx circ to pit)		4 1/2" @ 3,700' w/935 sx Cmt (130 sx circ to pit)																									
		TD 3,700'																											