

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., 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

Form C-103
May 27, 2004

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

WELL API NO. 30-025-08797
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: STATE A A/C 2
8. Well Number 044
9. OGRID Number 194849
10. Pool name or Wildcat JALMAT; TAN, YATES, 7-RVRS (GAS) 79240

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	7. Lease Name or Unit Agreement Name: STATE A A/C 2
2. Name of Operator PETROHAWK OPERATING COMPANY	8. Well Number 044
3. Address of Operator 1000 LOUISIANA, SUITE 5600 HOUSTON, TEXAS 77002	9. OGRID Number 194849
4. Well Location Unit Letter F : 1980 feet from the NORTH line and 1980 feet from the WEST line Section 5 Township 22S Range 36E NMPM County LEA	10. Pool name or Wildcat JALMAT; TAN, YATES, 7-RVRS (GAS) 79240
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3618' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type N/A Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: N/A mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

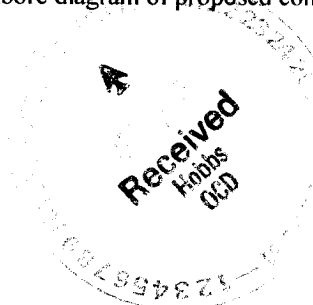
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
OTHER: <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Estimated start date - 4/2007
Clean out well (remove fish)
Run 4 1/2" liner
Perforate Yates and Seven Rivers
Acidize & Fracture stimulate in one stage



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Sheila Vaughn TITLE Production Analyst DATE 4/10/07

Type or print name Sheila Vaughn

E-mail address: svaughn@petrohawk.com
Telephone No. 832-369-2109

For State Use Only

APPROVED BY Larry W. Wink TITLE OCD FIELD REPRESENTATIVE II/STAFF MANAGER DATE APR 20 2007

Conditions of Approval, if any:

FORM	TOP																																		
		State AAC-2 #44 CURRENT WELLBORE DIAGRAM PETROHAWK ENERGY CORPORATION																																	
		SU-T-R 5F-22S-36E API #: 30-025-08797-0000																																	
		POOL: JALMAT; TAN-YATES-7 RVRS (PRO GAS)																																	
		CO, ST: LEA, NEW MEXICO	LAND TYPE: STATE																																
		STATUS: ACTIVE	ACREAGE 40.12																																
		LATEST RIG WORKOVER:																																	
		DIAGRAM REVISED: 11/22/2006 BY CDM																																	
		LOG ELEVATION: N/R GROUND ELEVATION: 3,618'																																	
		<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>9 5/8" @ 312' w/300 sx Cmt</p> </div> <div style="width: 45%;"> <p>Build Up Ran 8/24/65 in Queen Max BHP = 557# Cores w/descriptions 3210-3260' 3260-3310' 3310-3360' 3360-3410' 3740-3790' 3790-3840' 3840-3878'</p> </div> </div>																																	
		<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>LOGS Acoustic</p> </div> <div style="width: 45%;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="width: 15%;">CASING</th> <th style="width: 15%;">LINER</th> <th style="width: 15%;">TUBING</th> </tr> </thead> <tbody> <tr> <td>Hole</td> <td>12"</td> <td>8 3/4"</td> <td></td> </tr> <tr> <td>Pipe</td> <td>9 5/8"</td> <td>7"</td> <td>4-1/2" 2 3/8"</td> </tr> <tr> <td>Weight</td> <td>32#</td> <td>20#</td> <td>11.6 4.7#</td> </tr> <tr> <td>Grade</td> <td></td> <td></td> <td>J-55</td> </tr> <tr> <td>Thread</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Depth</td> <td>312'</td> <td>3,795'</td> <td>~3,775' 3,385'</td> </tr> <tr> <td>Mud wt</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> </div> </div>			CASING	LINER	TUBING	Hole	12"	8 3/4"		Pipe	9 5/8"	7"	4-1/2" 2 3/8"	Weight	32#	20#	11.6 4.7#	Grade			J-55	Thread				Depth	312'	3,795'	~3,775' 3,385'	Mud wt			
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		<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>YATES 3,194'</p> <p>7 RVRS 3,388'</p> <p>QUEEN 3,798'</p> </div> <div style="width: 45%;"> <p>TOC 2506'</p> <p>Cemented Perfs at 3206 - 3388 Yates/Seven Rivers Perf (1 SPF) 3236, 3246, 3264, 3286, 3302, 3312, 3330, 3365, 3372, 3382, 3386, 3398, 3447, 3449, 3532, 3534, 3610, 3612, 3615, 3624, 3626, 3628, 3632, 3634, 3636, 3647, 3648, 3666, 3668, 3670</p> <p>4-1/2" 11.6# J-55 CIBP @ ~3,775' 7" @ 3,795' w/250 sx Cmt</p> <p>Open Hole 3,795-3,879' } Queen Sand</p> </div> </div>																																	
		<p>TD 3,879'</p>																																	
		<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>TAN-YATES-7 RVRS ZONE HISTORY</p> <p>4/26/60 Dual completion w/Queen. Perforated 3206-3388' Frac w/20,000 gal & (either 20,000# or 60,000# sand, both figures are reported in files) & 500# of Adomite Produce up annulus IP 0 BOPD, 0 BWPD, 1360 MCFD 1/19/90 Hung zone on pmp 11/99 Reclassified as an oil well</p> </div> <div style="width: 45%;"> <p>OPPORTUNITY</p> <p>Possibly 7 Rvrs zone - based on reported tops. Need to redrill. Fish @ 3,403' 1/26/04 RSL Small to medium frac in Yates</p> </div> </div>																																	
		<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>QUEEN ZONE HISTORY</p> <p>4/6/60 Spud. 4/19/60 Initial Completion Pool EUNICE; SEVEN RIVERS-QUEEN, SOUTH Perforated OH 3795-3879' Vibro-frac 3860-65' Frac 20,000 gal oil & 20,000# sand, IP 55 BOPD, 0 BWPD, 110 MCFPD 1/19/90 Attempted to pull pkr & found it to be stuck. Cut tbg @ 3,403' & set CIBP @ 3,400'.</p> </div> </div>																																	

PROPOSED