

May 27, 2004

Submit 3 Copies To Appropriate District Office
 District I
 1625 N French Dr, Hobbs, NM 88240
 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

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

WELL API NO. 30-025-20974
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-1 # 106
8. Well Number 106
9. OGRID Number 194849
10. Pool name or Wildcat JALMAT; TAN-Y-7 RVRS GAS

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 ☐ Gas Well ☒ Other

2. Name of Operator PETROHAWK OPERATING COMPANY

3. Address of Operator
 1100 LOUISIANA, STE 4400, HOUSTON, TX 77002

4. Well Location
 Unit Letter A : 660 feet from the NORTH line and 660 feet from the EAST line
 Section 13 Township 23S Range 36E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water

Pit Liner Thickness: 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 ☐ PLUG AND ABANDON ☒
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

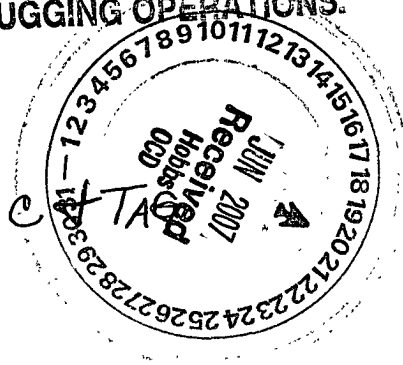
REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS ☐ P AND A ☐
 CASING/CEMENT JOB ☐

OTHER: ☐

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.

THE OIL CONSERVATION DIVISION MUST
 BE NOTIFIED 24 HOURS PRIOR TO THE
 BEGINNING OF PLUGGING OPERATIONS.

- 1) Notify Gary Wink at NMOCD Hobbs office at least 24 hours prior to plugging
- 2) Cap existing CIBP @ 3548' with 25 sxs cement (Isolate top Langlie Mattix Pool)
- 3) Set CIBP @ 2800' with 25 sxs cement (Isolate Top of Jalmat Pool and base of salt)
- 4) Load hole with 9.5 # brine
- 5) Set 25 sx cement plug 1180-1280 (Top Rustler @ 1238')
- 6) Holes in 4 1/2 from 60-910. Cut & Pull 4 1/2 @ 910'. Stub plug 860-960' — WOC + TAG
- 7) Shoe Plug 275-375 (7 5/8 Shoe @ 325') — WOC + TAG
- 8) Surface Plug 0-60'
- 9) Install Dry Hole marker with required well info and location



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 Eddie W Seay TITLE Eddie W Seay Agent DATE 6/20/2007

Type or print name
 For State Use Only

E-mail address: Seay 04 @ lenco . net Telephone No. 505-392-2236

APPROVED BY: Gary W. Wink OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE JUN 22 2007

Conditions of Approval (if any):

FORM	TOP																																																								
		STATE A A/C-1 #106 CURRENT WELLBORE DIAGRAM PETROHAWK ENERGY CORPORATION																																																							
		SU-T-R 13A-23S-36E API #: 30-025-98248 <i>20974</i>																																																							
		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: 6/18/07 BY JIG																																																							
		LOG ELEVATION: 3,378' KB GROUND ELEVATION: 3365'																																																							
		<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>7 5/8" @ 325' w/250 sx Cmt</p> <p>Cored well 3,483-3,685'</p> <p>Csg Leak @ 60'-910'</p> <p>Csg Leak @ 1,125-39' Sqzd w/25 sx cmt</p> <p>TOC @ 2,535' w/Temp Surv.</p> <p>CIBP @ 3,548' on 10/90 Perfs: 9 Holes 3565, 3567, 3575, 3583, 3588, 3597 3600, 3614, 3619 4 1/2" @ 3,693' w/250 sx Cmt</p> </div> <div style="width: 50%;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CASING</th> <th>LINER</th> <th>TUBING</th> </tr> </thead> <tbody> <tr> <td>Hole 11"</td> <td>6-3/4"</td> <td></td> </tr> <tr> <td>Pipe 7 5/8"</td> <td>4 1/2"</td> <td>2 3/8"</td> </tr> <tr> <td>Weight 24#</td> <td>9.5#</td> <td>4.7#</td> </tr> <tr> <td>Grade</td> <td></td> <td></td> </tr> <tr> <td>Thread</td> <td></td> <td></td> </tr> <tr> <td>Depth 325'</td> <td>3,683'</td> <td>3,231'</td> </tr> <tr> <td>Mud wt</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3">LOGS</th> </tr> </thead> <tbody> <tr> <td>Acoustilog</td> <td></td> <td>7/64</td> </tr> <tr> <td>Temp Surv</td> <td></td> <td>7/64</td> </tr> <tr> <td>Perforating Depth</td> <td></td> <td>10/90</td> </tr> <tr><td> </td><td></td><td></td></tr> <tr><td> </td><td></td><td></td></tr> <tr><td> </td><td></td><td></td></tr> <tr><td> </td><td></td><td></td></tr> <tr><td> </td><td></td><td></td></tr> <tr><td> </td><td></td><td></td></tr> </tbody> </table> <div style="border: 1px solid black; padding: 5px;"> TAN-YATES-7 RVRS ZONE HISTORY 10/80 Recompleted from Queen. Isolated csg leak 1,125-39', sqz w/25 sx cmt. Perforated 2,889-3,186' Acidized w/2500 gal. Frac w/69,300 gal gel & 198,000# 20/40 sand. POP 11/23/90 Test at 0 bopd, 175 MCFD, 11.5 BWPD Lesser Cumulative 349.4 MMCF. Well shown as currently active but marginal. </div> <div style="border: 1px solid black; padding: 5px;"> OPPORTUNITY Review lower 7R. </div> <div style="border: 1px solid black; padding: 5px;"> LANGLEY MATTOX (LWR 7RVRS-QUEEN) HISTORY Spud 7/8/84 Initial Completion 7/24/84 Perforated 3,565-3,619' Acidized w/1000 gal Frac SOT w/20,000 gal oil & 20,000# sand. IP 100 BOPD, 0 BWPD, 502 MCFD 5/87 Installed test pumping unit 3/88 POP 10/90 Set CIBP @ 3,548'. Lesser Cumulatives Last Production 8/84. 27.6 MBO and 675.8 MMCF </div> </div> </div>		CASING	LINER	TUBING	Hole 11"	6-3/4"		Pipe 7 5/8"	4 1/2"	2 3/8"	Weight 24#	9.5#	4.7#	Grade			Thread			Depth 325'	3,683'	3,231'	Mud wt			LOGS			Acoustilog		7/64	Temp Surv		7/64	Perforating Depth		10/90																		
CASING	LINER	TUBING																																																							
Hole 11"	6-3/4"																																																								
Pipe 7 5/8"	4 1/2"	2 3/8"																																																							
Weight 24#	9.5#	4.7#																																																							
Grade																																																									
Thread																																																									
Depth 325'	3,683'	3,231'																																																							
Mud wt																																																									
LOGS																																																									
Acoustilog		7/64																																																							
Temp Surv		7/64																																																							
Perforating Depth		10/90																																																							
TANSILL	2,725' (file pick)																																																								
YATES	2888'																																																								
7 RVRS	3,148'																																																								
QUEEN	3538'																																																								

☒ Well File☒ OCD

Current

PROPOSED P&A WELLBORE SCHEMATIC

COMPLETION SCHEMATIC		APINUM 30-025-20974	
FORM	DEPTH	OPERATOR: PETROHAWK ENERGY CORP	
<div> <div>7 5/8 @ 325</div> <div>1238</div> <div>Rustler</div> <div>2715</div> <div>Base Salt</div> <div>2725</div> <div>Tansill</div> <div>2888</div> <div>Yates</div> <div>3148</div> <div>Seven Rivers</div> <div>3538</div> <div>Queen</div> <div>4 1/2 @ 3693</div> </div>	<div> <div>0-60'</div> <div>Plug</div> </div>	<div> <div>LEASENAME: STATE A A/C-1</div> <div># 106</div> </div>	
	<div> <div>Shoe Plug 275-375</div> </div>	<div> <div>LOCATION</div> <div>UL: A</div> <div>SEC: 13</div> <div>TWN: 23S</div> <div>RNG: 36E</div> </div>	
	<div> <div>Cut & Pull @910</div> <div>Stub Plug 960-860</div> </div>	<div> <div>660 FNL</div> <div>660 FEL</div> </div>	
	<div> <div>Hole 1125-1139 Sqz w/ 25 sxs</div> <div>Plug 1280-1180</div> </div>	<div> <div>TD 3693</div> <div>PBD</div> <div>KB</div> <div>GL</div> <div>DF</div> </div>	
	<div> <div>TOC @ 2255 Temp Surv</div> </div>	<div> <div>POOL</div> <div>Jalmat;Tan-Yates-7 Rvrs Gas</div> <div>TEST (SHOW DATE)</div> <div>OIL</div> <div>GAS</div> <div>WATER</div> </div>	
	<div> <div>TOC @ 2255 Temp Surv</div> </div>	<div> <div>PERFS 2889-3186</div> </div>	
	<div> <div>TOC @ 2255 Temp Surv</div> </div>	<div> <div>POOL</div> <div>Langlie Mattix;7 Rvrs-Q-GB</div> <div>TEST (SHOW DATE)</div> <div>OIL</div> <div>GAS</div> <div>WATER</div> </div>	
	<div> <div>TOC @ 2255 Temp Surv</div> </div>	<div> <div>PERFS 3565-3619</div> </div>	
	<div> <div>TOC @ 2255 Temp Surv</div> </div>	<div> <div>CASING RECORD</div> <div>SIZE</div> <div>DEPTH</div> <div>CMT</div> <div>HOLE SIZE</div> <div>TOC</div> </div>	
	<div> <div>TOC @ 2255 Temp Surv</div> </div>	<div> <div>SURF.</div> <div>7 5/8</div> <div>325</div> <div>250 sx</div> <div>11</div> <div>Circ</div> </div>	
<div> <div>TOC @ 2255 Temp Surv</div> </div>	<div> <div>INTER 1</div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>		
<div> <div>TOC @ 2255 Temp Surv</div> </div>	<div> <div>PROD.</div> <div>4 1/2</div> <div>3693</div> <div>250 sx</div> <div>6 3/4</div> <div>2535 Temp</div> </div>		

PREPARED BY: Eddie W Seay

UPDATED

06/19/07