

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

Form C-103
May 27, 2004

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

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)		WELL API NO. 30-025-09303 ✓
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator PETROHAWK OPERATING COMPANY ✓		6. State Oil & Gas Lease No.
3. Address of Operator 1100 LOUISIANA, STE 4400, HOUSTON, TX 77002		7. Lease Name or Unit Agreement Name STATE A A/C-3 COM A # 5 ✓
4. Well Location Unit Letter G : 1980 feet from the NORTH line and 2310 feet from the EAST line Section 10 Township 23S Range 36E NMPM County LEA		8. Well Number # 5
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3417 GR		9. OGRID Number 194849
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat JALMAT,TAN-Y-7 RVRS GAS
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 _____		

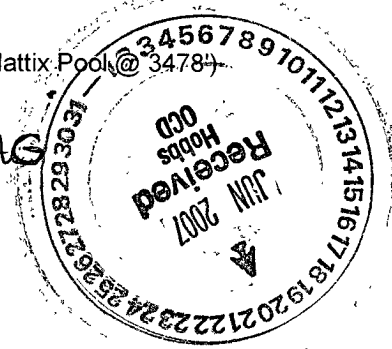
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <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.

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

- 1) Notify Gary Wink at NMOCDD Hobbs office at least 24 hours prior to plugging
(See attached wellbore schematics)
- 2) Nock out existing CIBP @ 3346' to CIBP @ 3490 cap with 25 sxs cement (Isolate top Langlie Mattix Pool @ 3478')
- 3) Set CIBP @ 2900' cap with 25 sxs cement (Isolate Top of Jalmat Pool and base of salt)
- 4) Load hole with 9.5 # brine
- 5) Perf 5 1/2 @ 1250 sqz leaving plug from 1300-1200 (Top Rustler @ 1250') - WOC+TAG
- 6) Perf @ 370 sqz Shoe Plug 270-370 (8 5/8 Shoe @ 320') 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 NMOCDD 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@leaco.net Telephone No. 505.392.2236

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

Conditions of Approval (if any):

FORM	TOP																																			
			STATE A A/C-3 #5 CURRENT WELLBORE DIAGRAM MISSION RESOURCES INC																																	
			SU-T-R 10G-23S-36E API #: 30-025-09303 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: 6/29/2005 BY FLE																																	
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☒ Well File

☒ OCD

COMPLETION SCHEMATIC

OPERATOR: PETROHAWK ENERGY CORP

LEASENAME STATE A A/C-3 COM A

5

LOCATION	UL	G	SEC	10	TWN	23S	RNG	36E
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EDUCATION	1980 FNL	2310 FEL
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TD	3698	PBD	KB	DF
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GL	3461	
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POOL	PERFS 2941-3326
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Jalmat: Tan-Yates-7 Rvrs Gas	3365-3457
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TEST (SHOW DATE)

OIL	GAS	WATER
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OIL GAS WATER

POOL	PERFS 3502-3611
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Langlie Mattix;7 Rvrs-Q-GB	OH 3638-3698
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TEST (SHOW DATE)

OIL GAS WATER

OIL GAS WATER

Plug
0-60'

Perf @370'
Shoe Plug 270-370
TOC ???

Hole 610-615
Sqz w/ 285 sxs

Perf @ 1250 Cmnt Plug 1300-1200

CASING RECORD

	SIZE	DEPTH	CMT	HOLE SIZE	TOC
SURF.	8 5/8	320	300 sx	12	Circ
INTER. 1					
PROD.	5 1/2	3638	250 sx	7 7/8	2255 Temp

TOC @ 2255 Temp Surv

Top of Jalmat Pool @ 2850

CIBP @ 2900 w/25 sxs cmnt

Perfs 2941-2948

Perfs 3024-3176

Perfs 3219-3326**Perfs 3365-3457**

Top Langlie Mattix Pool @ 3478

Plug 3390-3490

CIBP @ 3490

Perfs 3502-3611**CIBP @ 3625**

8 5/8
@ 320

Rustler	1215
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Base Salt	2840
Tansill	2850

Yates	3007
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Seven Rivers 3195

Queen	3578
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5 1/2 @ 3638

TD 3698

PREPARED BY: Eddie W Seay

UPDATED

06/19/07