

Submit 1 Copy 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
October 13, 2009

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. 30-025-28198
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☐
2. Name of Operator State of New Mexico / Platinum Exploration Inc		6. State Oil & Gas Lease No.
3. Address of Operator		7. Lease Name or Unit Agreement Name Barnhill
4. Well Location Unit Letter <u>L</u> : <u>1650</u> feet from the <u>S</u> line and <u>990</u> feet from the <u>W</u> line Section <u>I</u> Township <u>14S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number
		10. Pool name or Wildcat

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

**** SEE ATTACHMENT ****

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Comp. Officer DATE 12-7-2010

Type or print name _____ E-mail address: _____ PHONE: _____

For State Use Only

APPROVED BY: [Signature] TITLE STAFF MGR DATE 12-7-2010

Conditions of Approval (if any):

Platinum Exploration Inc.

Barnhill No. 1

Plug & Abandon Procedure

- 1) Tag CIBP at 12,590'. Spot 25 sx Class H.
- 2) Circulate hole w/ 10# brine w/ 25 sx salt gel per 100 bbls.
- 3) POOH to 10,035'. Spot 25 sx Class H cmt. WOC and Tag.
- 4) Set CIBP at 9,350'. Spot 35 sx Class H.
- 5) Perforate at 6,000'. Sqz w/ 25 sx Class C. WOC & Tag.
- 6) Perforate at 4,718'. Sqz w/ 25 sx Class C. WOC & Tag.
- 7) Perforate at 3,100'. Sqz w/ 25 sx Class C. WOC & Tag.
- 8) Perforate at 2,200'. Sqz w/ 100 sx Class C. WOC & Tag.
- 9) Perforate at 455'. Sqz w/ 100 sx Class C. WOC & Tag.
- 10) Perforate at 60'. Circulate cement to surface.
- 11) Cut off wellhead and erect dry hole marker.

PLUGGING & ABANDONMENT WORKSHEET

(2 STRING CSNG)

OPERATOR

LEASENAME BARNHILL

SECT 1 TWN 14S WELL # 1
 FROM 1650 N/S L 990 RING 37E
 TD: FORMATION @ TD
 PBTD: FORMATION @ PBTD

13 3/8
 @ 405
 TOC CIRC

8 5/8
 @ 4,668
 TOC 2760

5 1/2
 @ 12,744
 TD 6,400

	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE	13 3/8	405	CIRC		
INTMED 1	8 5/8	4,668	2760	T.S.	
INTMED 2	5 1/2	12,744	6400	T.S.	
PROD					
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1					
LINER 2					
	CUT & PULL @			TOP - BOTTOM	
INTMED 1			PERFS	-	
INTMED 2			OPENHOLE	-	
PROD					

*REQUIRED PLUGS DISTRICT I

RUSTLER (ANYTD)	
YATES	2,240
QUEEN	3,168
ORAYBURG	
SAN ANDREW	4,600
CAPTAN REEF	
DELAWARE	
BELL CANYON	
CHEEKY CANYON	
BRUSHY CANYON	
BONE SPRING	
GLORIA	6,094
BLINDBAY	
TUBB	7,356
DRINKARD	
ABO	8,024
WC	9,402
PENH	
STRAWN	
ATOKA	11,424
MOORELOW	
WITS	
DEVONIAN	12,644

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CMNT	
EXAMPLES			
PLUG #1	OH	35 SXS	6400'
PLUG #2	SHOE	50 SXS	5350'-5450'
PLUG #3	CIBP/35'		4800'
PLUG #4	CIBP	25 SXS	4800'
PLUG #5	STUB	50 SXS	3600'-3700'
PLUG #6	REINR SQZ	200 SXS	400'
PLUG #7	SURF	10 SXS	0-10'
PLUG #1	CIBP	25 SX	12,590
PLUG #2	DV Tool	25 SX	9,935-10,035
PLUG #3	CIBP	35 SX	9,350'
PLUG #4	Perf	25 SX	6,000'
PLUG #5	Perf	25 SX	4,718'
PLUG #6	Perf	25 SX	3,100'
PLUG #7	Perf	100 SX	2,200'
PLUG #8	Perf	100 SX	455'
PLUG #9	Perf	60 SX	60'
PLUG #10			
PLUG #			
PLUG #			

GLORIA
 SHOE
 B.SALT
 T.SALT
 SHOE
 SURFACE