Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000

51-08122%

Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or 10 relenter an 11 10: 0 labandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other Instructions of reverse side					OI CA	VAgreement, Name and/of No.	
1. Type of Well	/			1			
🖾 Oil Well 🔲 Gas Well 🔲 Other \mathcal{O} And					8. Well Name and No.		
2. Name of Operator							
BOLACK MINERALS COMPANY					9. API Well No.		
3a. Address 3b. Phone No. (include area code)					30-045-09892		
3901 BLOOMFIELD HWY, FARMINGTON 87401 505-325-4275					10. Field and Pool, or Exploratory Area HORSESHOE GALLUP		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)							
SEC 4 T30N-R16W					11. County or Parish, State		
1980 FSL 660 FEL					SAN JUAN COUNTY, NM		
12. CHECK AP	PROPRIATE BOX(ES) TO	INDICATE NATUI	RE OF NOTICE, R	EPORT, O	R O	THER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
·	Acidize [Deepen	Production (Start	/Resume)		Water Shut-Off	
Notice of Intent	Alter Casing	Fracture Treat	Reclamation			Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete			Other	
C sussequent respon	Change Plans	Plug and Abandon	Temporarily Ab	andon			
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal				
If the proposal is to deepen direct Attach the Bond under which the following completion of the inve	d Operation (clearly state all pertine ctionally or recomplete horizontally ne work will be performed or provi- olved operations. If the operation rall Abandonment Notices shall be for final inspection.)	, give subsurface location de the Bond No. on file versults in a multiple comp	ns and measured and true with BLM/BIA. Requi- eletion or recompletion	e vertical dep red subsequen in a new inter	ths of it repo val, a	all pertinent markers and zones. orts shall be filed within 30 days Form 3160-4 shall be filed once	

PLUGGING PROCEDURES ATTACHED



14. I hereby certify that the Name (Printed/Typed	the foregoing is true and correctd)	:			
TOMMY BOLAC	K _ /	Title	GENERAL PA	ARTNER	
Signature	Tomy Med	Date	8-14-03		
	/ тн	S SPACE FOR FEDERAL OF	STATE OFFICE	USE	
Approved by	Original Signed: Ste	ohen Mason	Title	Date	AUG 15 2003
certify that the applicant	if any, are attached. Approva holds legal or equitable title oplicant to conduct operations	l of this notice does not warrant or to those rights in the subject lease thereon.	Office		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

API WELL # Well Name Well # Operator Name Type Stat County Surf_Owner UL Sec Twp N/S Rng W/E Feet NS FI EW

Order_No 30-045-09892 HCRSESHOE GALLUP UNIT 245 PLAYA MINERALS & ENERGY INC O A San Juan 1 4 30 N 16 W

1980 S 660 E SI 8 5/8 100 75S 5 1/2 1365-200S 2 3/8 1304 1288-1324

Procedure

MIRU, NUBOPE,

POOH Lay Down Rods & Tubing if present,

RIH with Gauge ring,

Pick up work string, Run Scrapper if required,

RIH Set CIBP 1100 ', cap with 224 'cement .

Test casing.

POOH lay down tubing.

RU wire line RIH, perforate @ 150 '+-50' under surface casing shoe or Mesa Verde base whichever is lower..

Establish Circulation; circulate cement to surface inside and outside casing

Cut off well head and install P&A marker

Cut off anchors 2' below ground

Clean and level location

WELL NAME 245 HOU SEC, TWN, RNG. 4/30N, 16W

Mancos	85/8" 24# 100' 150 - Surtile 150/7.483 (1.18) = 17 SM 50/5.7719 (1.18) = 7 SM 100/5.192 (1.18) = 16 SM TOC & 343' 75%
Callup 926°	Plug 1100 - 876' (1100 - 876) + 59/7.443(1.18) = 31378 BP 1100' 1186 - 1300' PATE 0 1300 - 1324' 5/2" 15.5# 1365' TEXTERNEDICTE.

SURFACE CASING

SIZE HOLE __"

SIZE CASING __"

Annular Volume ___ ft3/ft.

Cement ___ SK

Volume ___ ft3

INTERMEDIATE CASIN

SIZE HOLE

SIZE CASING

Annulur Volume

Cement

Volume