### N.M. Oil Cons. DIV-Dist. 2 1301 W. Grand Avenue

Form 3160-5 (April 2004)

UNITED STATES THESIA, NM 88210

FORM APPROVED OM B No 1004-0137

	ARTMENT OF THE			Expires March 31, 2007	
BUREAU OF LAND MANAGEMENT  SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.				5 Lease Senal No NM 36192  6 If Indian, Allottee or Tribe Name	
I Type of Well Oil Well G	as Well Other	OCT (	) 8 <u>200</u> 8	8 Well Name and No	
2 Name of Operator McKay Oil Corporation		OCD-ARTESIA		Lookout D Fed. #8	
3a Address PO Box 2014, Roswell, NM 88202-2014		3b Phone No (include area code) 505.623.4735		3 O 0 5 6 40 6 3 10 Field and Pool, or Exploratory Area	
4 Location of Well (Footage, Sec., T., R	<del>                                     </del>		W. Pecos ABO Slope		
990'FNL & 2160'FEL, Sec. 9, T6S			11 County or Parish, State		
			Chaves, NM		
12. CHECK APPR	OPRIATE BOX(ES) TO	INDICATE NATI	JRE OF NOTICE, F	REPORT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION			
	Acidize	Deepen	Production (Si	tart/Resume) Water Shut-Off	
✓ Notice of Intent	Alter Casing	Fracture Treat	Reclamation	Well Integrity	
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon		Other	
Final Abandonment Notice	Convert to Injection	Plug and Abandor Plug Back	Temporarily Abandon  Water Disposal		
Operator intends to drill the particular Soil scrapped from the wellpa	final inspection)  ayzone of this well with a  d area will be stockpiled i	ir. Therefore, attacl	ned is a new Suppleme the wellpad for later r	mation, have been completed, and the operator has ental Drilling Data and a new rig plat. eclamation.  Statement with an original signature.	
14 Thereby certify that the foregon Name (Printed/Typed)  James L. Schultz	ng is true and correct	Title	Agent		
Signature Juliu		Date		07/15/2008	
	THIS SPACE FOR	FEDERAL OR	STATE OFFICE	USE	
Approved by /S/::An		Assistant F	ield Manager, OCT 06 2008 Minerals atc		
Conditions of approval, if any, are attac certify that the applicant holds legal or, which would entitle the applicant to co	equitable title to those rights	does not warrant or in the subject lease	Office POSWET	L FIELD OFFICE	
which would entitle the applicant to col	innedoberanous mercou		1000 11 EL		

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

(Instructions on page 2)

#### SUPPLEMENTAL DRILLING DATA

# MCKAY OIL CORPORATION Lookout D Federal #8 990' FSL & 2160' FEL, Sec. 9, T6S, R22E

Chaves County, New Mexico

1. SURFACE FORMATION: San Andres

#### 2. ESTIMATED TOPS OF GEOLOGICAL MARKERS:

Yeso - 921' Tubb - 2417' Abo - 2877' Abo Pay - 2930'

#### 3. ESTIMATED DEPTHS TO WATER, OIL OR GAS FORMATIONS:

Fresh Water - Approx. 500'
Gas - In Abo Formation below 2930'

#### 4. PROPOSED CASING PROGRAM:

Hole Size	Casing Size	Weight	Depth	
12-1/4"	8-5/8" J-55	#24	1000'± 2935'±	
7-1/2 "	5-1/2" K-55	#15.5		

McKay Oil Corporation proposes to air drill the well and open hole test the ABO formation. Approximately 1,000' of surface casing (8-5/8" – 24# J-55) will be set and cemented to surface. WOC a total of 18 hours before drilling out. Pressure test casing and BOP to 1000 psi before drilling out. 5-1/2", 1.5# K-55 seamless casing will be set to approximately 2,935'. Use a guide shoe, float collar, and 3 centralizers (on 1st, 3rd and 5th joints from bottom). Cement with 50/50 pozmix. Top of Cement should be brought up to 660' above the top of the Abo, or to about 2,220'. Note: Fresh water is to be used to pump the cementing plug down. Pressure test casing to 3000 psi after WOC a minimum of 18 hours. The water will later be displaced with air before drilling out with air and mist for an open-hole completion

#### 5. PROPOSED CEMENTING PROGRAM:

8-5/8" - 600 sks 35% Poz/65% C, with 6% gel, 8#Gisonite/sk ¼# Cellflake/sk, all with 3% CACL and circulated to surface.

5-1/2" – 50/50 pozmix back up to 600' above top of Abo (Approx. 2200')

#### 6. PROPOSED DRILLING PROGRAM:

0-1000' Drill with 2% KCL foam. If problem occurs, pump polymer or super sweep to address sticking problem.

1000-2905' Drill with air and foam mist, using anionic clay-swelling inhibitor. Use no water or KCL in this interval. Casing will be set at 2920'

2920'-3100' This interval will be drilled with 2-2/3" tubing and a 4-5/8" bit. Install drilling head and stripper before drilling out. Drill out shoe joint and continue drilling with the air and foam mist (anionic inhibitor) as above. It is anticipated that a strong flow of gas will occur within this interval. At this time, air and mist injection should be shut down, and the well secured and shut in. The purpose of this operation is to discover if, by allowing no water to contact the pay zone, an open-hole natural completion can result in a commercially successful gas well. NOTE: If drilling problems develop that prevents further air drilling, the option would be to continue to maximum depth of 3100' with drilling mud.

- 7. PRESSURE CONTROL EQUIPMENT: Blowout preventer will consist of 2 ram, 2M system. A sketch of the BOP is attached.
- 8. CIRCULATION MEDIUM: Air Drilling (See above)
- 9. <u>AUXILIARY EQUIPMENT</u>: Full-opening drill string safety valve fit for the drill string in use, will be kept on the rig floor at all times.
- 10. TESTING, LOGGING AND CORING PROGRAM:

Samples: No

None.

DST's:

None.

Logging:

None as offset well logs are available

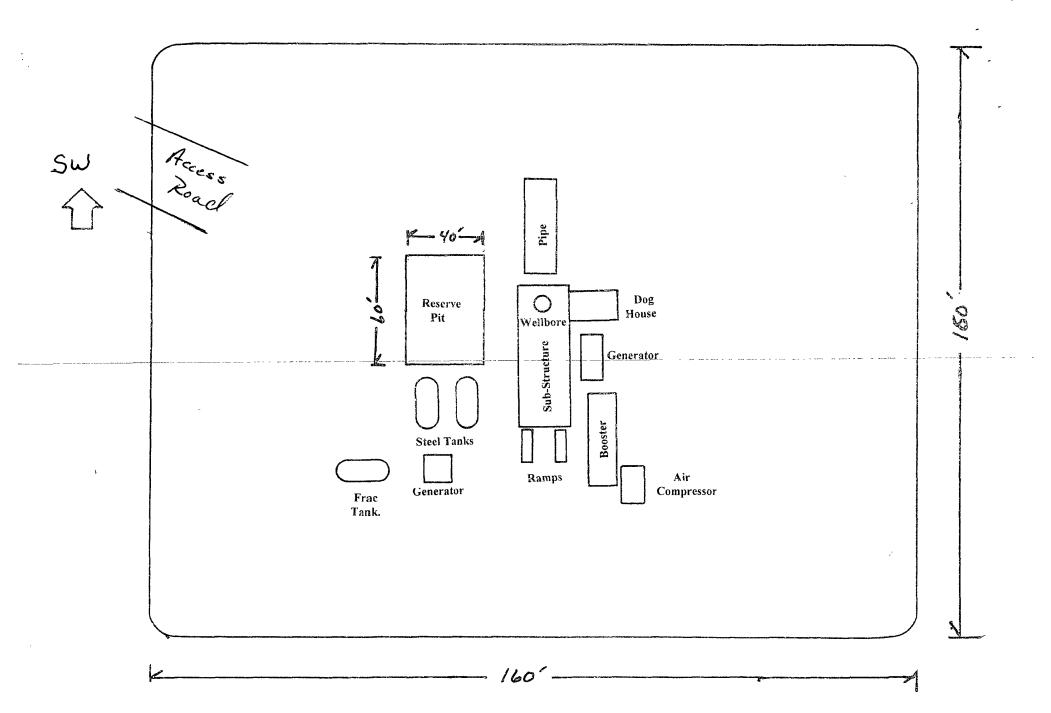
Coring:

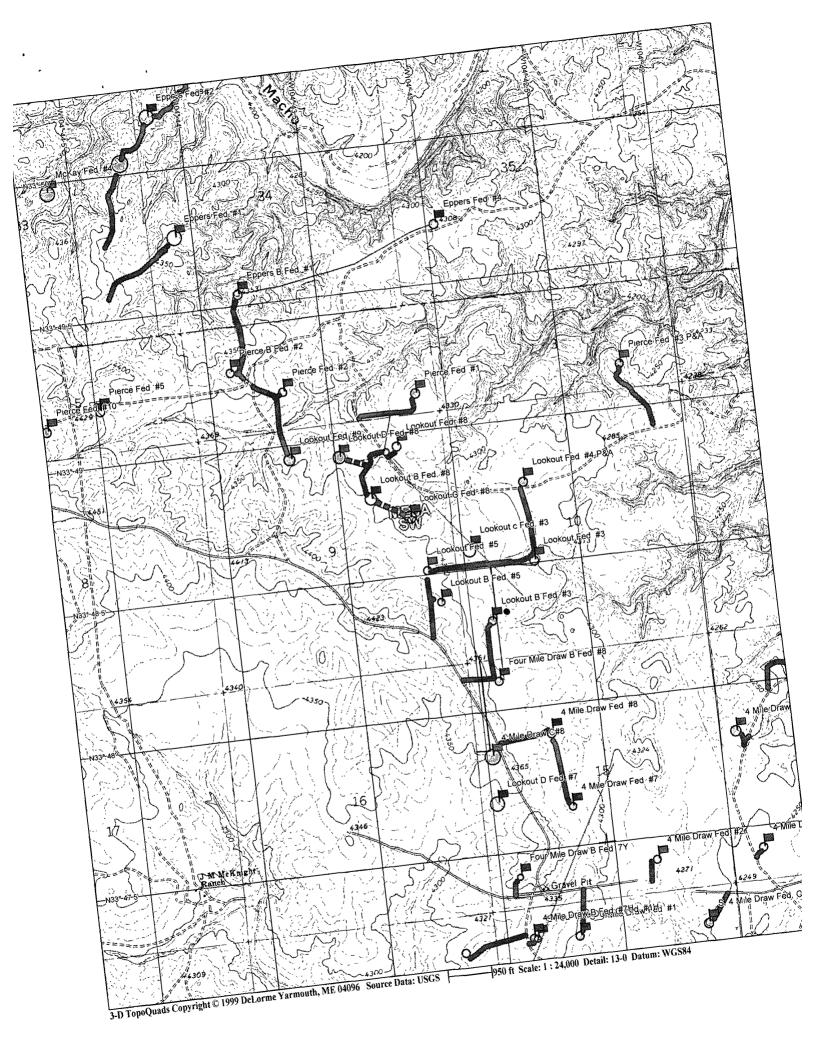
None.

## 11. <u>ABNORMAL PRESSURES, TEMPERATURES OR HYDROGEN</u> SULFIDE:

None anticipated.

12. <u>ANTICIPATED STARTING DATE</u>: July 23, 2008. Drilling should be completed within 10 days. Completion operations (perforations and stimulation) will follow drilling operations.





- C. <u>Flora and Fauna</u>: The flora consists of typical desert vegetation, such as yucca, cactus and various grasses. Fauna consists of desert wildlife such as coyotes, rodents, snakes, dear and antelope.
- D. <u>Ponds and Streams</u>: Arroyo del Macho north-northeast of the proposed location.
- E. <u>Residences and other Structures</u>: The David Corn ranch house (old W.R. McKnight Ranch) is approximately 1.5 miles to the east-southeast. The Cox ranch house is approximately 1.5 miles to the northeast. The Dinwiddie ranch house is approximately 1 mile south-southwest.
- F. <u>Archaeological</u>, <u>Historical and Other Cultural Sites</u>: An Archaeologist from Roswell, NM will be contracted to check and approve this site and access road.
- G. Land Use: Grazing.
- H. Surface Ownership: USA-BLM.

#### 12. OPERATOR'S REPRESENTATIVE:

Jim Robinson Roswell, New Mexico (505) 623-4735 (O) (505) 626-8579 (C)

#### 13. CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exists; that he statements made in this plan are, to the best of my knowledge true and correct; that the work associated with the operations proposed herein will be performed by MCKAY OIL CORPORATION and its subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to provisions of 18 USC 1001 for the filing of a false statement.

SIGNATURÉ

5-23-08

DATE