

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Oil Cons.  
N.M. DIV-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

**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.*

**SUBMIT IN TRIPLICATE – Other instructions on reverse side**

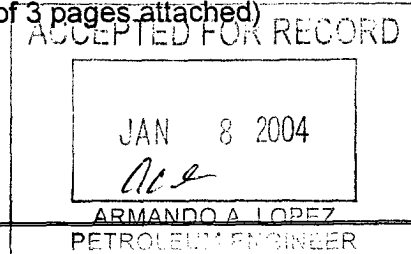
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM-36190
2. Name Of Operator MCKAY OIL CORPORATION		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 2014 ROSWELL, NM 88202-	3b. Phone No. (include area code) 505-626-0475	7. If Unit or CA/Agreement, Name and/or No 27476
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 640' FSL & 1824' FWL SEC 34, T5S, R21E		8. Well Name and No. EPPERS B FEDERAL #1
		9. API Well No. 30-005-63340
		10. Field and Pool, or Exploratory Area WEST PECOS ABO SLOPE
		11. County or Parish, State CHAVES COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	SURFACE CASING

13. Described Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

12/11/03 1:15 pm Rig up casing crew and run 26 joints 8 5/8" J-55 surface casing 1086'. Rig down casing crew, rig up Halliburton. Circulate, cement plug down at 2:45 pm. 375 sacks Halliburton Light Premium Plus 4% CaCl. (See attached drilling reports dated 12/12 & 12/13 – total of 3 pages attached)



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) NANETTE WHITTINGTON	Title PRODUCTION ANALYST
Signature <i>Nanette Whittington</i>	Date 12/18/2003

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office

Title 18 U.S.C. Section 1001, makes 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.

McKAY OIL CORPORATION  
Roswell, New Mexico

RPT#: 3  
AFE#: \_\_\_\_\_

Date: 12/12/2003  
GL: \_\_\_\_\_

Location Days: \_\_\_\_\_  
KB: \_\_\_\_\_

Spud Days: 3  
MPC WI: \_\_\_\_\_

AFE Total Depth: 3400'

County: Chaves

State: NM

MPC NI: \_\_\_\_\_

WELL NAME: Eppers "B" Federal #1 RIG: 23 FTG: 37 DEPTH:(ME 1086 (TVD)

CSG SIZE: CSG MD: CSG TVD: SHOE TEST: MAX. SI:

LINER TOP:

PRESENT OP:

**EXECUTIVE SUMMARY**  
Drilling from 1049 - 1086'. Run 8 5/8" casing - 26 jts. Plug down at 2:45 pm on 12/11. WOC, take off landing jt, nipple down rotating head, cut off conductor. TIH with 1", tag cement @ 746'. Pump plug 25 sacks 4% CaCl. Pull out 12 jts. WOC. TRIP with trimming pipe @ 724'. Pump next plug 25 sacks 4% CaCl.

MW	VIS	PV	YP	GELS	WL	SLD	OIL	WTR	MUD LOSSES		
pH	Pm	Pf	Mf	CL	CA	LIME	BKGD	CONN	TRIP	MAX	
BIT#	SIZE	COMPANY	TYPE	SERIAL#	OFF	FTG	HRS	FT/HR	RPM	WOB	CPF
1	12 1/4	H-T-C	61CF	N-55595		1046	43.5		65	40000	
BIT#	I O D L B G O T R		PRESS.	GPM	JETS	TFA	ANNULAR VELOCITY				BIT HP
			170		open						

BHA #: 2  
Length: 728.46  
1 bit 1.00, 1 bit sub 2.79, 1 shock sub 12.87, 4 8" drill collars 121.59, 19 6" drill collars 590.21

DRILL PIPE DESCRIPTION: MAX PULL:

DLY ROT HRS CUM ROT HRS JARS TORQUE WEIGHT (1000) BHA:  
Pu: Rot: So: Eff:

MEA. DEPTH	ANGLE	DIRECTION	TVD	VERT. SEC.	N/S	E/W	DOG LEG

Start	End	Hours	Operations in Sequence
6:00 AM	8:15 AM	2 1/4	Drilling from 1049' - 1086'.
8:15 AM	8:45 AM	1/2	Circulate
8:45 AM	10:45 AM	2	Trip out of hole to run 8 5/8" casing.
10:45 AM	1:15 PM	2 1/2	Rig up casing crew and run 26 joints 8 5/8" J55 1086'. Rig down casing crew.
1:15 PM	2:45 PM	1 1/2	Rig up Halliburton & circulate cement - plug down at 2:45 pm
2:45 PM	9:00 PM	6 1/4	Wait on cement.
9:00 PM	12:15 AM	3 1/4	Take off landing joint. Nipple down rotating head. Cut off conductor. Trip in hole with 1" pipe - tag cement @ 746'.
12:15 AM	1:15 AM	1	Pump 1st plug = 25 sacks 4 % CaCl. Pull out 12 joints.
1:15 AM	5:00 AM	3 3/4	Wait on cement.
5:00 AM	5:30 AM	1/2	Trip in hole with trimming pipe - tag at 724'.
5:30 AM	6:00 AM	1/2	Pump 2nd plug 25 sacks 4% CaCl.
Total Hours Today		24	

AFE: DH	TST/CSG:	COMP:	TOT:	LAST PIT DRILL DATE:
MUD COST ACTUAL:		WELL COST ACTUAL:		LAST BOP TEST DATE:
DAILY:	CUM:	DAILY: \$ 6,555.00	CUM: \$ 25,065.00	ACCIDENTS REPORTED TODAY:

McKAY OIL CORPORATION  
Roswell, New Mexico

RPT#: 4 Date: 12/13/2003  
AFE#: GL:  
AFE Total Depth: 3400' County: Chaves

Location Days: Spud Days: 4  
KB: MPC WI:  
State: NM MPC NI:

WELL NAME: Eppers "B" Federal #1 RIG: 23 FTG: 0 DEPTH: (MC 1086 (TVD)

CSG SIZE: CSG MD: CSG TVD: SHOE TEST: MAX. SI:

LINER TOP:

PRESENT OP:

EXECUTIVE SUMMARY

Pump 2nd plug 25 sks 4%, pull 12 jts. WOC. Pump 3rd plug 50 sks 4%, pull 14 jts. WOC. Trip in hole with trimming pipe 7 stands, tag @ 567'. Run 1", plug 50 sks 4%, pull 17 jts. WOC. Trip in with 6 stands 1" tag 492'. Pump 5th plug 50 sks, pull 10 jts, WOC. Trip in hole with 1" pipe, tag 157'. Pump 6th plug 50 sks. WOC. Trip in with 1", tag at 85'. Pump 7th plug with 50 sks, WOC. Pump 8th plug 50 sks. Nipple up wellhead.

MW	VIS	PV	YP	GELS	WL	SLD	OIL	WTR	MUD LOSSES		
pH	Pm	Pf	Mf	CL	CA	LIME	BKGD	CONN	TRIP	MAX	
BIT#	SIZE	COMPANY	TYPE	SERIAL#	OFF	FTG	HRS	FT/HR	RPM	WOB	CPF
1	12 1/4	H-T-C	61CF	N-55595		1046	43.5		65	40000	
BIT#	I O D L B G O T R		PRESS.	GPM	JETS	TFA	ANNULAR VELOCITY			BIT HP	
					open						

BHA #:	2										
Length:	728.46	1 bit 1.00, 1 bit sub 2.79, 1 shock sub 12.87, 4 8" drill collars 121.59, 19 6" drill collars 590.21									

DRILL PIPE DESCRIPTION: MAX PULL:

DLY ROT HRS	CUM ROT HRS	JARS	TORQUE	WEIGHT (1000)			BHA:
				Pu:	Rot:	So:	Eff:

MEA. DEPTH	ANGLE	DIRECTION	TVD	VERT. SEC.	N/S	E/W	DOG LEG

Start	End	Hours	Operations in Sequence
6:00 AM	6:45 AM	3/4	Pump 2nd plug 25 sacks 4% CaCl. Pull 12 joints.
6:45 AM	9:00 AM	2 1/4	Wait on cement.
9:00 AM	9:30 AM	1/2	Trip out of hole with trimming pipe, 12 joints. No tag.
9:30 AM	9:45 AM	1/4	Pump 3rd plug 50 sacks 4%. Pull 14 joints.
9:45 AM	12:00 PM	2 1/4	Wait on cement.
12:00 PM	12:30 PM	1/2	Trip in hole with trimming pipe 7 stands- tag at 567'.
12:30 PM	12:45 PM	1/4	Pump 4th plug, 50 sacks 4%. Pull 17 joints.
12:45 PM	4:15 PM	3 1/2	Wait on cement.
4:15 PM	5:30 PM	1 1/4	Trip in hole with 6 stands 1" - tag 492'
5:30 PM	6:00 PM	1/2	Pump 5th plug 50 sks
6:00 PM	6:30 PM	1/2	Pull 10 joints
6:30 PM	8:30 PM	2	Wait on cement.
8:30 PM	9:00 PM	1/2	Trip in hole with 1" pipe, tag 152'
9:00 PM	9:15 PM	1/4	Pump 6th plug 50 sacks
9:15 PM	10:15 PM	1	Wait on cement.
Total Hours Today			16 1/4

AFE: DH	TST/CSG:	COMP:	TOT:	LAST PIT DRILL DATE:
MUD COST ACTUAL:		WELL COST ACTUAL:		LAST BOP TEST DATE:
DAILY:	CUM:	DAILY: \$ 6,000.00	CUM: \$ 31,065.00	ACCIDENTS REPORTED TODAY:

WELL NAME: Eppers "B" Federal #1						RIG:	23	FTG:	0 DEPTH:(MC	1086	(TVD)
CSG SIZE:		CSG MD:		CSG TVD:		SHOE TEST:		MAX. SI:			
LINER TOP:											
PRESENT OP:											
EXECUTIVE SUMMARY											
MW	VIS	PV	YP	GELS	WL	SLD	OIL	WTR	MUD LOSSES		
pH	Pm	Pf	Mf	CL	CA	LIME	BKGD	CONN	TRIP	MAX	
BIT#	SIZE	COMPANY	TYPE	SERIAL#	OFF	FTG	HRS	FT/HR	RPM	WOB	CPF
1	12 1/4	H-T-C	61CF	N-55595		1046	43.5		65	40000	
BIT#	I O D L B G O T R		PRESS.	GPM	JETS	TFA	ANNULAR VELOCITY			BIT HP	
					open						
BHA #:	2										
Length:	728.46		1 bit 1.00, 1 bit sub 2.79, 1 shock sub 12.87, 4 8" drill collars 121.59, 19 6" drill collars 590.21								
DRILL PIPE DESCRIPTION:										MAX PULL:	
DLY ROT HRS	CUM ROT HRS	JARS	TORQUE	WEIGHT (1000)				BHA:			
				Pu:	Rot:	So:	Eff:				
MEA. DEPTH	ANGLE	DIRECTION		TVD		VERT. SEC.		N/S	E/W	DOG LEG	
Start	End	Hours	Operations in Sequence								
10:15 PM	10:45 PM	1/2	Trip in hole with 1" pipe, tag 85'								
10:45 PM	11:15 PM	1/2	Pump 7th plug 50 sacks 4%								
11:15 PM	4:30 AM	5 1/4	Wait on cement								
4:30 AM	4:45 AM	1/4	Pump 8th plug 50 sacks.								
4:45 AM	6:00 AM	1 1/4	Nipple up wellhead								
Total Hours Today	24										
AFE: DH		TST/CSG:		COMP:		TOT:		LAST PIT DRILL DATE:			
MUD COST ACTUAL:				WELL COST ACTUAL:				LAST BOP TEST DATE:			
DAILY:		CUM:		DAILY: \$ 6,000.00		CUM: \$ 31,065.00		ACCIDENTS REPORTED TODAY:			