District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe. NM 8750

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Franciscor. Santa Fe, NM 87505 Form C-101 Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 APPLICATION FOR PERMIT TO DRILL					Sar	nta Fe, NN	1 87505		OCD AKI	. \$3/ □(\$, □	Fee L	Lease - 5 Copies IDED REPORT
	A DDY 14	CATION E	OD DEDM	IT TO D	ים וווס	F.FNTFD	DEEDEN	PIN	CHANGE AN	ADD A	ZONE	
	Operator Name and Address					E-ENTER.	OGRID Number			 		
		MCKA	Y OIL COR		ON			-		³ API Nur		
	1	DOCMEI I	P.O. BOX : NEW MEX		02-2014			}	30-00	API Nur	nber 37/5	1
³ Property (ROSWELL	NEW MEX	<u> </u>		rty Name		1	70	-	⁶ Well N	0
				MC	KAY WIN	NSTON "C	TON "C" #1			#1		
					7 Surfac	e Location	n					
UL or lot no.	Section	Township	Range	Lot Id	in F	eet from the	North/South	line	Feet from the	East/We:	st line	County
	3	88	26E	4		660'	FNL		660'	FW	L	CHAVES
			roposed B		Tole Loc							
UL or lot no.	Section	Township	Range	Lot Id		eet from the						
	·	9 Pro	posed Pool 1				10 0	, A H H I .	01C 0 00CH	CAISI	1401	
			ABO SLOF	or								
		TECOS	ADO SEOI	<u></u>			L	<u></u>	<u> </u>			
11 Work Typ	pe Code		12 Well Type Co	de		Cable/Rotary			ease Type Code	15 Ground Level Elevation		
N 16 Multi			G 17 Proposed Dep			<u>OTARY</u>	ARY R		19 Contractor	3749' 20 Spud Date		
NC	-		4500'				TED DRILLING NOVEMBER 2003					
				ropose	1 Casino	and Cen	nent Prog	ram		1		
Hole Size	e	Casin	g Size		weight/foo		Setting Depth		Sacks of C	ement	Es	stimated TOC
12 1/4			5/8			X-42 950'			750-		SI	URFACE
7 7/8		5	5 ½ 15.		5.5# J-55		TD		1200+		1500' TO 800'	
22 Descr	ribe the pro	oposed progra	m. If this appli	cation is to	DEEPEN (or PLUG BAG	CK, give the d	data on 1	the present produ	ctive zone	and prop	osed new
			e blowout prev									
1			-		•			-	RMATION, A	PPROXI	MATE	LY 950' OF
1				•					ERCIAL, 5 ½			
1									ND STIMUL			
i					•	-						1#1 WILL BE
1			PRODUCTI		i wiitoi	10110#11	.5 COMIN	Littir	il, iiil wie	.211 111	110101	, , , , , , , , , , , , , , , , , , ,
T & A OK		MOK TO I						<u></u>				
²³ I hereby certify	-	-	ven above is tr	ue and com	plete to the		OI	L CO	NSERVAT	ION DI	VISIC)N
best of my knowledge and belief.					Appro	Approved by: ORIGINAL SIGNED BY TIM W. GUM						
Printed name: APRIL D. MCKAY					Title:	-	DIST	MCT II SUP	ERVISO	R -		
Title: VICE PRESIDENT						Approval Date: SEP 2 9 2003 Expiration Date: P 2 9 2004						
				1								
Date:												
9/16/03			505-623-4	133		Attach	iea 🗀					

DISTRICT I 1625 N. French Dr., Hobbs, NM 86240

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised August 15, 2000

Submit to Appropriate District Office

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

shergy, Minerals and Natural Resources Department

DISTRICT II 811 South First, Artesia, NM 88210

DISTRICT III 1000 Rio Brasos Rd., Astec, NM 87410

1230 S. St. Francis Dr., Santa Fe, NM 57605

DISTRICT IV

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, New Mexico 87505

☐ AMENDED REPORT

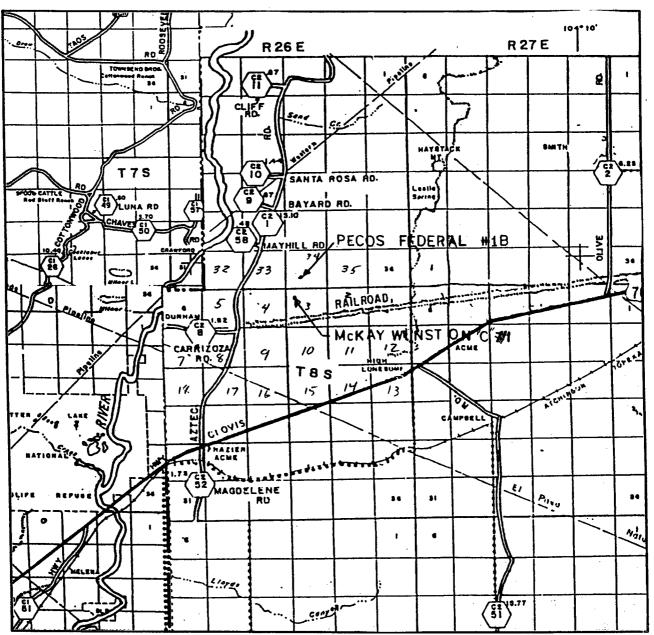
WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number			Pool Code			Pool Name				
Property (Code	McKAY	Property Name Y WINSTON "C"			Well Number				
OGRID No. MCKA			Operator Name Y OIL CORPORATION			Elevation 3749				
					Surface Loc	ation				
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
4	3	8 S	26 E		660	NORTH	660	WEST	CHAVES	
	<u> </u>	<u> </u>	Bottom	Hole Loc	cation If Diffe	erent From Sur	face			
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
Dedicated Acre	s Joint o	r Infill Co	nsolidation	Code Or	der No.					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

860' 			·	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
LOT 4 40.20 ACRES	LOT 3 40.17 ACRES	LOT 2 40.14 ACRES	LOT 1 40.11 ACRES	Signature April D. McKay Printed Name V. P. Title 9/15/03
				SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my beliaf.
				9/9/03 OP. WAGE Date Surveyed ON METCO Signature of Sea per Professional fluveyer 9242
				Certificate No. TODD F. WAGENER MMPS # 9242 WAGENER ENGINEERING 1410 N. MISSOURI AVE. ROSWELL, NN 88201 505-823-8382

VICINITY MAP



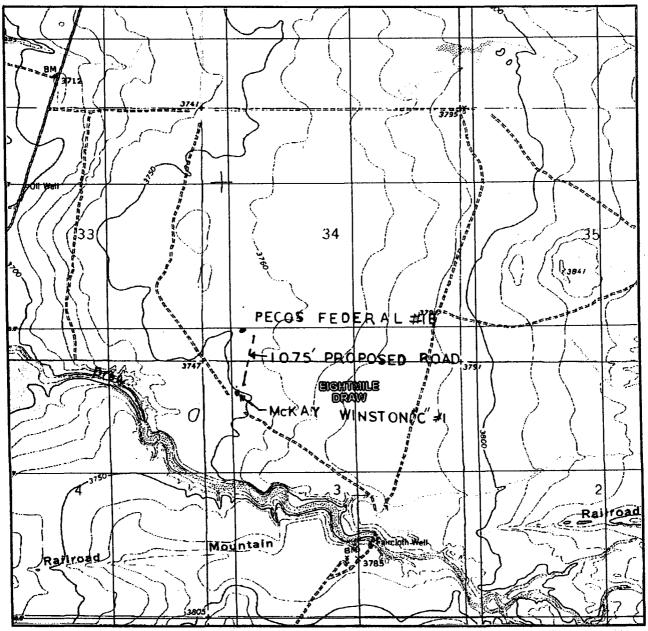
SCALE: 1" = 2 MILES

SEC. 3 TWP. 8 S RGE. 26 E
SURVEY N.M.P.M.
COUNTY CHAVES
DESCRIPTION 660' FNL & 660' FWL
ELEVATION 3749
OPERATOR McKAY OIL CORPORATION
LEACE MAKAY MINISTON "O" # 4

WAGENER ENGINEERING

1410 N. MISSOURI AVE. ROSWELL, N. M. 88201 (505) 623-8382

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'

SEC. 3 TWP. 8 S RGE. 26 E

SURVEY N.M.P.M.

COUNTY CHAVES

DESCRIPTION 660' FNL & 660' FWL

ELEVATION 3749

OPERATOR McKAY OIL CORPORATION

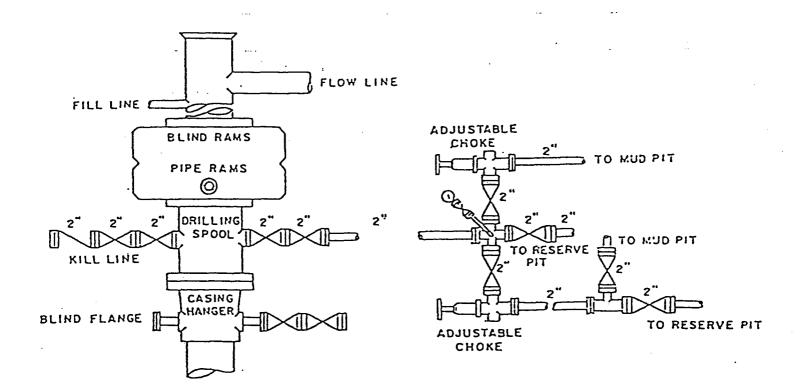
LEASE McKAY WINSTON "C" # 1

U.S.G.S. TOPOGRAPHIC MAP

EIGHTMILE DRAW, NM

WAGENER **L**E

1410 N. MISSOURI AVE. ROSWELL, N. M. 88201 (505) 623-8382



BOP DIAGRAM

3000# Working Pressure Rams Operated Daily

MCKAY WINSTON C #1

\$3,T8\$,R26E

660'FNL, 660'FWI

CHAVES COUNTY, NM

ROY L. MICRAY, PRESIDE

MAILING ADDRESS: P.O. Box 2014 Roswell, N.M. 88202 • Telephone 505 / 623 - 4735 STREET ADDRESS: ONE McKay Place Roswell, N.M. 88201 • Fax No. 505 / 624 - 2202

& GAS

September 16, 2003

Oil Conservation Division Bryan Arrant 1301 W. Grand Avenue Artesia, NM

Re: H2S Contingency Plan-McKay Winston C #1

Bryan,

Please see attached Contingency Plan-H2S for the McKay Winston C#1 located in Sec 3, T8S, R26E 660' FNL & 660' FWL in Chaves County. Should you need any further information, please contact me at 505-623-4735.

Sincerely,

April McKay

Vice President

LEASES • PRODUCTION • INVESTMENTS

MCKAY OIL CORPORATION P.O. BOX 2014 ROSWELL, NM 88202-2014 505-623-4735

HYDROGEN SULFIDE (H2S) CONTINGENCY PLAN FOR THE MCKAY WINSTON C #1
LOCATED IN SEC 3, T8S, R26E IN CHAVES COUNTY, NEW MEXICO

NO HYDROGEN SULFIDE OR OTHER HAZARDOUS GASES OR FLUIDS HAVE BEEN ENCOUNTERED, REPORTED OR KNOWN TO EXIST AT THIS DEPTH IN THIS AREA.

MCKAY WINSTON C#1

This is an open drilling site. H2S monitoring equipment and emergency response equipment will be used within 500' of zones known to contain H2S, including warning signs, wind indicators and H2S monitor. Pumpers carry (MICROPACKS) H2S pocket testers at all times. Pulling units has an H2S indicator that puts off light and alarm of any indication of H2S being present.

MAPS-SEE ATTACHED

EMERGENCY PROCEDURES

In the case of a release of gas containing H2S, the first responder must isolate the area and prevent entry by other persons into the 100 ppm ROE. Additionally the first responder must evacuate any public spaces encompassed by the 100 ppm ROE. First responder must take care not to injure themselves during the operation. Company and or local officials must be contacted to aid in this operation. Evacuation of the public should be beyond the 100 ppm ROE.

All responders must have training in the detection of H2S measures for protection against the gas, equipment used for protection and emergency response. Additionally, responders must be equipped with H2S monitors and air packs on order to control the release. Use the "buddy system" to ensure no injuries occur during the response.

IGNITION OF GAS SOURCE

Should control of the well be considered lost and ignition considered, take care to protect against exposure of sulfur Dioxide (SO2). Intentional ignition must be coordinated with the NMOCD and local officials. Additionally the NM State Police may become involved. NM State Police shall be the Incident Command on scene of any major release. Take care to protect downwind whenever there is an ignition of the gas.

CHARACTERISTICS OF H2S & SO2

COMMON NAME	CHEMICAL FORMULA	SPECIFIC GRAVITY	THRESHOLD LIMIT	HAZARDOUS LIMIT	LETHAL CONCENTRATION
HYDROGEN SULFIDE	H2S	1.189 AIR =1	10 PPM4	100 PPM/HR	600 PPM
SULFUR DIOXIDE	SO2	2.21 AIR =1	2 PPM	N/A	1000 PPM

CONTACTING AUTHORITIES

McKay Oil Corporation personnel must liaison with local and state agencies to ensure a proper response to a major release. Additionally, the OCD must be notified of the release as soon as possible but no later than 4 hours. Agencies will ask for information such as type and volume of release, wind direction, location of release, etc. be prepared with all information available. The following call list of essential and potential responders must be in coordination with the State of New Mexico's Hazardous Materials Emergency Response Plan (HMER).

MCKAY OIL CORPORATION CALL LIST

CHAVES COUNTY (50	05) OFFICE	CELL PHONE	HOME PHONE
HUMBERTO PEREZ	625-1154	626-8580	627-1985
JIM ROBINSON	625-1154	626-8579	624-1093
APRIL MCKAY	623-4735	626-8575	625-2848

CHAVES COUNTY (505)

ROSWELL

STATE POLICE
CITY POLICE
SHERIFF'S OFFICE
AMBULANCE
FIRE DEPARTMENT
LEPC (Local Emergency Planning Committee)

NMOCD

622-7200
911 or 624-6770
624-6500
911
Fresa Barncastle 624-6770
ext 129
748-1283

NMOCD 748-1283 ENMMC (Hospital) 622-8170