· •							SF/ Jule
Form 9-331 C	Drawer DD Artesia, N	38210		SUBMIT IN T	RIT NATE	Form approved. Budget Bureau No	10
(May 1963)	LINICF	D STATES		(Other instru reverse	side)	30-005-6	,
	DEPARTMENT	OF THE I	NTERIO	R	ت ا	5. LEASE DESIGNATION AND	
		ICAL SURVI	_	RECEIVED		NM-16069	
	FOR PERMIT TO				BACK	6. IF INDIAN, ALLOTTEE OR	TRIBE NAME
1a. TYPE OF WORK		_	MAY			7. UNIT AGREEMENT NAME	
DRIL	.L 🖄	DEEPEN		<sup>2</sup> PL <sup>1</sup> 0G <sup>2</sup> BA			
b. TYPE OF WELL OIL CAS			SINC	D. MULTI		S. FARM OR LEASE NAME	·····
WELL WE 2. NAME OF OPERATOR	LL XI OTHER	/		SIA, OFFICE		Coyote Fede	ral
	OIl Corporat	ion 🗸 🗌			~ <u></u>	9. WELL NO.	
3. ADDRESS OF OPERATOR				00202		4 10. FIELD AND POOL, OB W	ILDCAT
P.O. Drawe 4. LOCATION OF WELL (Rep	er 730, Roswe	n accordance wi	MEXICO th any State	requirements.*)		Wildcat Wind	All'S
4. LOCATION OF WELL (Re; At surface	1650'			-	Υ.	11. SEC., T., R., M., OR BLK AND SUBVEY OR AREA	<u> </u>
At proposed prod. zone	1750 FSL	& 660'	FEL		ť.		
					w. I	Sec. 12-T8S	
14. DISTANCE IN MILES A	ND DIRECTION FROM NEAR	ST TOWN OR POS	T OFFICE*			Chaves	NM
20 MILES N 15. DISTANCE FROM PROPOS				ACRES IN LEASE	17. NO.	OF ACRES ASSIGNED	
LOCATION TO NEAREST	NE. FT.	660		1280	TOT	160 IS	
(Also to Dearest drig. 18. DISTANCE FROM PROPO	SED LOCATION*	NI / A	19. PROPO			ABY OR CABLE TOOLS	
TO NEAREST WELL, DR OR APPLIED FOR, ON THE	5 LEASE, <b>FT.</b>	N/A		4000'		Rotary	WITL STADAS
21. ELEVATIONS (Show when	ther DF, RT, GR, etc.)						WILL START
<u>3598' GR.</u>					PAN	4/25/82	
23.	Pl	ROPOSED CASI	NG AND CI	MENTING PROG	RAM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER I		SETTING DEPTH	600	QUANTITY OF CEMENT	
*17½"	13-3/8"	<u>54</u> 23		<u>600</u> 1400	500	SX CIRCULATE	
$\frac{12\frac{1}{4}"}{7-7/8"}$	$\frac{8-5/8"}{4-1/2"}$	$\frac{23}{10.5}$		4000	300		· · · · · · · · · · · · · · · · · · ·
/-//0	1 1/2			· · · ·	1		
*Drill to (	600'. if no l	ost circ	ulatio	n zones a	re enc	ountered reduction is present the	n e
	B" casing wil			St thtui	acron	15 present the	- 11
Propose to	o drill the A	bo Forma	tion.	If produ	ction	is indicated;	set
4½" casing	g and attempt	complet	ion.	Drill wit	h wate	r and native r	
to 3500',	mud up with	salt gel dicatod	mua,	40 VIS, 1	5 wale	r loss, 10 lb,	Posted JI
weight.	Gas is not de	ultateu.			(10)	料にないのの時	O .c ted in
						And the second s	105-21- EF
						MAR 1 6 1982	PPI V
					<b>C</b> C.		Alur
				1	n nanontinini	OIL & GAS	new productive
IN ABOVE SPACE DESCRIBE	E PROPOSED PROGRAM : If ] drill or deepen directions	proposal is to de lly, give pertine	epen or plug nt data on s	ubsurface location:	s and measure	oduefive zoue and monosed.	Give blowout
preventer program, if an	y.	,					<u></u>
24.	all An		Fr	igineer		<b>3/9</b>	/82
BIGNED	APPROVED	1				DATE	
(This space for Fede	eral or State office use)				•		
PERMIT NO.	83d.) GEORGE H.	DTF WART	A1	PROVAL DATE			
	MAY 1 8 1982						
	DR		TITLE	i		DATE	·····
CONDITIONS OF APPRO	AND TRACT SUPERVISE						
	NSTRICT SUPERVISO						
(							

	STAT	C OF	NEW	MEXICO	
--	------	------	-----	--------	--

### OIL CONSERVATION P. O. BOX 2088

٦,

CNEOCY AUNCOALC DECARTMENT

# SANTA FE, NEW MEXICO 8750

Form C-102 Revised 10-1-78

			ices must be fee		miles el	t the Section	l.	Well No.
retolof	(-01-11-m (	11 Corp		Leose Cov	ote Fe	deral		#4
	lcClellan (	Township	l	llung.		County		
I Leller	Section 12	8 So	uth	24 Ea	st	(	Chaves	······································
ciual l'astage Laca	ation of Well;						East	11
. 1650	feet from the	South ·	tire and	660		et from the	Last	line Dedicated Acreage:
ound Level Elev. 3598	Productr	a Fermotion Abo		66932	Slope	Abo		160 Acres
		dicated to the	subject we				marks on th	e plat helow.
2. If more the interest or	an one lease	e is dedicated of different ow	to the well, nership is d	outline cac	h nnd idi	entify the	ownership th	ercol (both as to working all owners been consoli
dated by c Yes If answer this form i	ommunitization No is "no," list f necessary.)	If answer is " the owners and	yes," type of tract descr	iptions whic	h have a	consolida	cen consolide ted (by com	nunitization, unitization approved by the Division
10100-1:00	- I	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				·	CERTIFICATION
	1	.12, T.8 S.		N.M.PIM.			toined her	erify that the information con ein is true and complete to the knowledge and belief.
	 						Comparity	ons Manager
	     						McClella Date May 3,	an Oil Corporation
•						<u>660'</u>	shown on noiss of under my is true o honviedos	certify that the well location this plut was plotted from lield actual surveys made by nie of supervision, and that the suma nd correct to the best of my and belief.
*.				·	1650'	· · · · · · · · · · · · · · · · · · ·	Date Survey Apr: Hestitered	11 (202,90 982)
				1	V	'	John D	Jaques, J.E.& L.
					<u> </u>	~	John D Centificate 1	

Form 9-331 Dec. 1973 Drawer DD	SSION Form Approved. Budget Bureau No. 42–R1424
UNITED STATES Artesia, NM 88210	5. LEASE
DEPARTMENT OF THE INTERIOR	NM-16069
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.) MAY 2.0 1982	8. FARM OR LEASE NAME
	Coyote Federal
well well A other O.C.D.	9. WELL NO.
2. NAME OF OPERATOR ARTESIA, OFFICE	10. FIELD OR WILDCAT NAME
McClellan Oil Corporation 3. ADDRESS OF OPERATOR	Pecos Slope Undes. Piles
P. O. Drawer 730, Roswell, N.M. 88202	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
below.) AT SURFACE: 1650' FSL & 660' FEL	Sec. 12-T8S-R24E
AT SURFACE: 1030 132 & 000 122	12. COUNTY OR PARISH 13. STATE Chaves NM
AT TOTAL DEPTH:	Line Chaves NM 14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	27. MT 10.
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
	3598 G.L.
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	
SHOOT OR ACIDIZE	
	(NOTE: Report results of multiple completion or zone change on Form 9330.)
PULL OR ALTER CASING	
ABANDON*	
	·
<ol> <li>DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statistical including estimated date of starting any proposed work. If well is a measured and true vertical depths for all markers and zones pertined</li> </ol>	e all pertinent details, and give pertinent dates, lirectionally drilled, give subsurface locations and nt to this work.)*
In accordance with the BLM recommendation, w 100' to the south to alleviate drainage prob 1650' FSL and 660' FEL while the original lo 1750' FSL and 660' FEL.	lems. The new location is
	DECESO(V)E) MAY 04 1982
	OIL & GAS U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	
SIGNED THE Operations	Mgr. date May 3, 1982
(Otis. Scd.) GEORGE H. STE VAKI	
APPROVED BY TITLE	DATE
FOR JAMES A. CILINAM DISTRICT SUPERVISOR *See Instructions on Reverse	Side

i

STATE OF NEW MEXICO

.

P. O. BOX 2088

torm C-102 Revised 10-1-78

Int Letter     Section     Townshilp     Hunge     County     Chaves       I     12     8 South     24 East     County     Chaves       1750     test from the     South     1660     feet from the     East     Ine       ound Level Elev.     Producing Fermation     Pool     Wild'i     Dedicated Acroage:	Operator Machallan (i) Corp				onces must the f	Luose			Well No.		
Itering       Section       B Southi       24 East       Universe         12       12       8 Southi       24 East       Intermediation       Intermediation         1358       Abo       Peet Alor       Dataset Alor       Dataset Alor         3358       Abo       Peet Alor       Dataset Alor       Dataset Alor         3358       Abo       Peet Alor       Dataset Alor       Dataset Alor         34       Current Alor       Dataset Alor       Dataset Alor       Dataset Alor         34       Current Alor       Dataset Alor       Dataset Alor       Dataset Alor         35       Bao       Peet Alor       Dataset Alor       Dataset Alor         34       Harrent Alor       Dataset		McClel	lan Oil C			the second se	oyote Fe		· · · · · · · · · · · · · · · · · · ·		
Under Learner Learner Work       South       Inserved       660       real run the       East       Inserved         and Learner Clearner       Pool       Arror,       Pool       Arror,       Dedicated Accesser         398       Abo       Pool       Pool       Pool       Dedicated Accesser         10       Outline the acreage dedicated to the subject well by colored pencil or hachore marks on the plat below.       160         2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to wor interest and royalty).       160         3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?       170         If answer is "no?" list the owners and tract descriptions which have actually been consolidated (by communitization, unitization, while ansigned to the well unit all interests have been consolidated (by communitization, unitization, for unit) a non-standard unit, eliminating such interests, has been approved by the Divide Accessed action.         Sec. 12, T. 8 S., R. 24 E., N.M.P.M.       1       No. If another accessed action.         No allowable will be assigned to the well will all interests have been consolidated (by communitization, unitization, unitization, unitization, unitization, and the biologist comparison on the plate action of the more accessed action.         Sec. 12, T. 8 S., R. 24 E., N.M.P.M.       Intereston an atheff action of the comparison on the plate actis	Inst Letter	5+cli					/ The set	County	· C	haves	
1750       test may be sold       Total Murici       Data Murici       Descent Accesser         3398       Abo       Period       Murici       Descent Accesser       Descent Accesser         160       1. Outline the accessed dedicated to the subject well by colored pencil or hackbure marks on the plat helow.       160         2. If more than one lense of different ownership in dedicated to the well, have the interests of all owners been control dated by communitization, unitization, force-pooling.etc?       1       If more than one lenses of different ownership in dedicated to the well, have the interests of all owners been control dated by communitization, unitization, force-pooling.etc?         1       Yee       No       If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse sid this form if necessory.)         No allowable will be assigned to the well until all interests have been coasolidated (by communitization, unitization, unitization, see or about the information of the marks of all owners been approved by the Division of the twest of all owners and complete the best of my Lowal Egg and built.         No allowable will be assigned to the well, owners and complete the best of my Lowal Egg and built.       Nowners Mark MClellan         I hereby certify that the information of the owner showed complete the best of my Lowal Egg and built.       Nowners the well complete the base of the best of the base of the				850	buth		4 Last	,l		<u>}</u>	
and Lerry Core, 3598       Productive Fernomina Abo       Post More Poster Shope Abo       Deduced Accesses 160         1. Outline the accessed deducated to the subject well by colored pencil or hachere marks on the plat helow.       160         2. If more than one lense is dedicated to the well, outline each and identify the ownership thereof (both as to wer interest and royalty).       3. If more than one lense of different ownership is dedicated to the well, have the interests of all owners been con- dated by communitization, unitization, force-pooling, etc?         1       Yes       No       If enswer is "yes," type of consolidation is the story.).         No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, unitization, continue to otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Divi is complete the information is dedicated is two and complete to show an otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Divi is complete the information is of decine is use and complete to show an which plate and plate.         1       No allowable will be assigned to the well well, we have a standard unit, eliminating such interests, has been approved by the Divi is of star water on the base of the base of the of star water on the base of the base of the of star water on the base of the of star water of the base of the stare star of the base of the star water of the ba			-	South	the and	66	0 .	ret from the	East	line	
3598       Abo       Preces Store Abo       160         1. Outline the arrenge dedicated to the subject well by colored pencil or hachore marks on the plat below.         2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to wer interest and royally).         3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been control dated by communitization, unitization, force-pooling.etc?         Yee       No         If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse sid this form if necessary.).         No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, tered-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Divise for any knowledge and kteld.         No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, tered spooling, or otherwise) or unit a non-standard unit, eliminating such interests, has been approved by the Divise for any knowledge and kteld.         None       Name M. Clellan         March 4, 1982       Name Mark MClellan         March 4, 1982       I hereby certify that the information are of eccel store and there it are and eccel store store and eccel store and eccel store and eccel store				the second se						Dedicated Acreoget	
<ul> <li>2. If more than one lense is dedicated to the well, outline each and identify the ownership thereaf (both as to war interest and reyalty).</li> <li>3. If more than one lense of different ownership is dedicated to the well, have the interests of all owners been considered by communitization, unitization, force-pooling.etc?</li> <li> No If answer is "no?" list the owners and tract descriptions which have actually been consolidated. (Use reverse sidthis form if necessary). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, contient feeced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Divide of the well will be assigned to the well until all interests. Have been consolidated (by communitization, unitization, contient feeced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Divide of the well with the information to the well. Sec. 12, T. 8 S. R. 24 E., N.M.P.M. Nome Sec. 12, T. 8 S. R. 24 E., N.M.P.M. Nome Gellogist Company Mark McClellan Mark McClellan Mark McClellan March 4, 1982 I hereby certify that the information more of estall surgery mode by more the plate or plated from more of estall surgery mode by more of estall surgery mode by the divide of the the term of estall surgery mode by the divide of the term of estall surgery mode by the divide of the term of estall surgery mode by the divide the term of the term of estall surgery mode by the divide of the term of estall surgery mode by the divide term of the term of estall surgery mode by the divide of the term of estall surgery mode by the divide of the term of estall surgery mode by the divide of the term of estall surgery mode by the divide of the term of estall surgery mode by the divide of the term of the term of the term of the test of the term of the term of the term of the tes</li></ul>		3598	Abo						· · · · · · · · · · · · · · · · · · ·		۲
<ul> <li>3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considered by communitization, unitization, force-pooling.etc?</li> <li>Yes No If answer is "yes," type of consolidation</li> <li>If answer is "no," Tist the owners and tract descriptions which have actually been consolidated. (Use reverse sid this form if necessary.)</li> <li>No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, conterwise) or until a non-standard unit, eliminating such interests, has been approved by the Divider of the owners based been been approved by the Divide of the owners based of the solution of the based of the information of the solution of the based based based.</li> <li>Sec. 12, T.8 S., R.24 E., N.M.P.M.</li> <li>Sec. 12, T.8 S., R.24 E., N.M.P.M.</li> <li>Hone March (A, 1982)</li> <li>I hereby certify that the information of the based of the info</li></ul>	2. If more	e than o	ne lease is								work
this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, uni	3. If more dated h	than one	e lease of a nitization, No If a	unitization	"yes!" type o	ng.etc? f consolid	ation				
Sec. 12, T.8 S., R.24 E., N.M.P.M. Sec. 12, T.8 S., R.24 E., N.M.P.M. Mank McClellan Position Geologist Company McClellan Oil Corp. Data March 4, 1982 1 hereby certify that the well lace shown on this plat was platted from nature of actual surveys mode by m under my supervision, and that the last of investor is the last of South Surveys of the last of Investor is the last of Survey Surveys of the last of Investor is the last of Survey Surveys of Surveys of Surveys Survey Surveys of	this for	m il nece	essory.)	ed to the	well until all	interests	have been	consolida	ted (by com	munitization, uni approved by the	tizati
Sec. 12, T.8 S. R. 24 E., N.M.P.M. Sec. 12, T.8 S. R. 24 E., N.M.P.M. Mark McClellan None Mark McClellan Position Geologist Company McClellan Oil Corp. Dote March 4, 1982 I hereby certify that the well loca shown on this plut was platted from notes of actual surveys mode by the determy supervision, and that the is true and courset to the best of how is defined to the the stat of how is defined that the first of Data Surveys of Physical Surveys of Supervision, and that the first of how is defined that the status of the best of how is defined the is the status of the best of how is defined that the status of the best of how is defined the is the status of the best of how is defined the best of how is defined the is the status of the best of how is defined the is the status of the best of how is defined the is the status of the best of how is defined the is defined is the status of the best of how is defined the is the status of the best of how is defined the is the status of the best of how is defined the is defined is the status of the best of how is defined the is defined is the status of the best of how is defined the is defined is the status of the best of how is defined the is defined is the status of the best of how is defined the is defined is the status of the best of how is defined the is defined is the status of the best of how is defined the is defined is the status of the best of how is defined the is defined how is defined the is defined how is defined the best of how is defined the is defined how is defined the is defin		•	1			i		· .		•	
660' Mark McClellan Position Geologist Company McClellan Oil Corp. Date March 4, 1982 1 hereby certify that the well loce shown on this plat was platted from mater of actual surveys mode by m under my supervision, and that the is true and course in the best is true and course in the best Soft D. JAQUE Soft D. JAQUE March 2. Soft D. Soft Soft D. JAQUE Soft D. JAGUE Soft D. JA			Sec.12,	T.8 S.,	, R.24 E.,	N.M.P.M			toined he	ein is live and comp	lete to
660' 60'			1		•	1		1	Nome		
660' Geologist Company McClellan Oil Corp. Date March 4, 1982 1 hereby certify that the well face shown on this plat was platted item notes of actual surveys made by m under my supervision, and that the s is true and conrect to the best of how leds and belief No. JAQUE M. D. JAQUE M. D. JAQUE M. M. March 4, 1982 M. M. JAQUE M. M. JAQUE M. M. JAQUE M. M. M. JAQUE M. M. JAQUE M. M. M. JAQUE M. M. M. JAQUE M. M. JAQUE M. M. JAQUE M. M. JAQUE M. M. JAQUE M. M. JAQUE M. M. JAQUE M. M. JAQUE M. M. JAQUE M. M. M			· .						1		
660 <sup>1</sup> 1 bereby certify that the well loce shown on this plat was plotted from notes of actual surveys made by m under my supervision, and that the s is true and concer to the best of how ledge on belief 1 bereby certify that the well loce shown on this plat was plotted from notes of actual surveys made by m under my supervision, and that the s is true and concer to the best of how ledge on belief 1 berefy the saturd Laftneer and for			↓ +		<u> </u>	≠i-			1	<u>cClellan</u>	
660 <sup>1</sup>	•		 	·		≠i			Mark M Position		
660' 1 hereby certify that the well loce shown on this plot was plotted from notes of actual surveys mode by m under my supervision, and that the s is true and correct to the best of how ledge and belief. W Mest by Dur Surveys ( C) Pehr lart 62180 988 Hields of the sector and from Surveys ( C) Pehr lart 62180 988 Hields of the sector of the sector	··		 			≠i- / i / i			Mark M Position Geolog		
660 <sup>1</sup> shown on this plot was platted from notes of actual surveys made by m under my supervision, and that the s is true and correct to the best of knowledge and beliet. NM D. JADU NM MEACO Due Surveyed The prostored Extraction NM D. JADU NM MEACO Tehruary 62190 988 Herefalled Freesational Extingent and the first of the	·		 	<u> </u>					Mark M Position Geolog Compœiy	ist	
660 <sup>1</sup> shown on this plot was platted from notes of actual surveys made by m under my supervision, and that the s is true and correct to the best of knowledge and beliet. NM D. JADU NM MEACO Due Surveyed The prostored Extraction NM D. JADU NM MEACO Tehruary 62190 988 Herefalled Freesational Extingent and the first of the	.•		 	·					Mark M Position Geolog Compaiy McClel Date	ist lan Oil Cor	р.
OSLIT OS			1       1       1       1       1       1       1       1       1						Mark M Position Geolog Compaiy McClel Date	ist lan Oil Cor	р.
Dur Suiveyed February 6230 98 Hechanic Culture of San Superior and Cash San Superior John B. Superior, D.E.& L			I       I					660'	Mark M Position Geolog Compaiy McClel Dato March I hereby shown on riotes of under my	ist lan Oil Cor 4, 1982 certify that the wel this plat was platted bectual surveys mode supervision, and that	I loco from I by m the s
	·•							660'	Mark M Position Geolog Compaiy McClel Datu March I hereby shown on riotes of under my is true o	ist lan Oil Cor 4, 1982 certify that the wel this plat was platted actual surveys mode supervision, and that and correct to the be	l loco from 1 by ni the s
$h \perp h_{2} + h_{2} + h_{3} + h_{4} + $			I       I <t< td=""><td></td><td></td><td></td><td>1750'</td><td>660'</td><td>Mark M Position Geolog Compaiy McClel Dato March I hereby shown on notes of under my is true o knowledge Dure Survey</td><td>ist lan Oil Cor 4, 1982 certify that the wel this plat was platted bactual surveys mode supervision, and that and correct to the bac and belief. MD. JAPUK MELLO Solution MELLO Solution Solution MELLO Solution S</td><td>l loco from 1 by nu the s</td></t<>				1750'	660'	Mark M Position Geolog Compaiy McClel Dato March I hereby shown on notes of under my is true o knowledge Dure Survey	ist lan Oil Cor 4, 1982 certify that the wel this plat was platted bactual surveys mode supervision, and that and correct to the bac and belief. MD. JAPUK MELLO Solution MELLO Solution Solution MELLO Solution S	l loco from 1 by nu the s



ROSWELL, NEW MEXICO

#### SURFACE USE PLAN

McClellan Oil Corporation: Coyote Federal No. 4 1750' FSL & 660' FEL Section 12, T8S, R24E Chaves County, New Mexico Federal Lease NM-16069

Existing Roads 1.

Exhibit "A" is a portion of the Chaves County road map of the New Mexico State Highway Department, showing the proposed well site in relation to nearby highways and ranch-oil field roads. U.S. Highway 285 will be used for 7.6 miles from Roswell to the ranch road. This highway is maintained by the State of New Mexico. The oil field-ranch road will be used for approximately 6.5 miles. This road is constructed of caliche, is approximately 12' to 35' in width and is maintained by the county, area ranchers and oil operators who utilize this road. All roads and highways to be used are marked in yellow and the proposed well site and nearby towns are marked in red.

Planned Access Road 2.

Exhibit "B" shows the ranch and oil field roads. The new road to be constructed is marked in red and is approximately 800 feet in length. This new road will be approximately 12' wide. Existing cattleguards and fences will be left intact.

- Location of Existing Wells 3. Exhibit "B" shows all of the producing wells within 2 miles of the proposed test with ownership of various tracts.
- Location of Tank Battery Production Facilities & Production 4. Gathering & Service Lines If gas production is achieved, the location of the line will be determined by the purchaser laying in the gathering system to his existing gas lines.
- Location and Type of Water Supply 5. There is no useable water in this area. All water needed for drilling, testing, and completion will be trucked in by a commercial transport on existing roads as shown on Exhibit "A".
- Source of Construction Materials 6. It will be necessary to use caliche on new road and location. This material will be obtained from a pit located in Section 1, T8S, R24E, SE/SE, Chaves County, New Mexico.
- Handling of Waste Disposal 7. All waste material remaining after the drilling of this well will be placed in mud pit as shown on Exhibit "D". Any combustible or biochemically degradable material will be placed in the "burn and trash pit".

- Ancillary Facilities No ancillary facilities are planned.
- 9. <u>Well Site Layout</u> This information is shown on Exhibit "D".
- 10. <u>Plan for Restoration of Surface</u> All pits will be filled in and leveled. Deadmen will be removed. The access road and location will be restored as near as possible to its natural state following instructions from appropriate governmental agency, if well is abandoned, otherwise the location will be cleared and maintained in an orderly manner.
- 11. Other Information No unusual topography exists on the well site or access roads and the surface is depicted on Exhibit "B".
- 12. <u>Operator Representatives</u> Paul Ragsdale 623-3940 Home Mark H. McClellan 622-3200 Office
  P.O. Drawer 730, Roswell, New Mexico 88202 Mobile Unit 4128(Roswell Caprock 623-0989)

622-2128 Home

13. Certification

I 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 exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by McClellan Oil Corporaration and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Mark McClellan Mark McClellan

## McClellan Oil Corporation Coyote Federal No. 4 REQUIREMENTS (NTL-6)

• •

.

1.	Location: 1750' FSL & 660' FEL, Sec. 12, T8S, R24E	
2.	Elevation: 3598' G.L.	
3.	Geologic name of surface formation: See archaeological report	
4.	Type of drilling rig and associated equipment:	
5.	Proposed drilling depth and objective formation:4000'	
6.	Estimated tops of geologic markers:	
	Yates          San Andres         200'         Abo         3320'	
	7-Rivers Glorieta 1150' Wolfcamp	
	Queen Tubb2620 '	•
7.	Estimated depths of any oil, water, or gas: <u>3320'-4000'</u> , possible gas.	
	•	
8-9.	Proposed casing program:	
	13-3/8" @ 600 ' Grade J-55 Wt. 54½ Type Cement 500 sx Class "C"	
	8-5/8" @ 1400 ' Grade J-55 Wt. 23 Type Cement 500 sx Class "C" 2% CaC	
	<u>4-1/2</u> @ 4000 ' Grade <u>J-55</u> Wt. <u>10<sup>1</sup>2</u> Type Cement <u>250 sx Class "C" 50-50</u>	Poz
10.	Specifications for pressure control equipment and testing procedures:	
	10" - 3000 PSI Shaffer Double Ram	
11.	Type and characteristics of drilling fluids: <u>Native mud to top of Abo</u> .	
	Mud up with salt base gel; 10cc water loss; 50 viscosity; & 9.5 lb/gal	
12.	Testing, logging, and coring programs: No testing or coring is anticipated.	
	Will run Compensated Neutron Formation Density, Dual Laterolog - Micro	SFL
	gamma ray logs.	
13.	Anticipated abnormal pressures or temperature: None anticipated	
14	Anticipated commencement and completion date: Approximately 4/15/82 - 4/30/8	2
	Other pertinent information:	
15.	Vuici per chiene international	



## McCLELLAN OIL CORPORATION SUGGESTED PAD DIMENSIONS

Reserve Pits 4 ft. deep, plastic lined Working pits 5 ft. deep

: •

No cellar



Scale 1"= 50"

SURFACE USE PLAN EXHIBIT "D" McClellan Oil Corporation Coyote Federal No. 4 Sec. 12-T8S-R24E Chaves County, New Mexico