Form 9-331 C	· · ·	MOCC C	OPY	SUBMIT IN	r. ICATE	<ul> <li>Form a Budget</li> </ul>	pproved. Bureau No. 42R1425.
(May 1963)	UNIT	ED STATES	,	(Other instr reverse		-	5-60531
	DEPARTMENT			RIOR	·		ATION AND SERIAL NO.
		SICAL SURVE			₽ <sup>1</sup>	NM-8431	
APPLICATION	FOR PERMIT	EMED	DEEPE	N, OR PLUG	BACK	6. IF INDIAN, AL	LOTTEE OR TRIBE NAME
1a. TYPE OF WORK	-			PLUG B		7. UNIT AGREEM	ENT NAME
DKI b. TYPE OF WELL		2 4 1978 [		FLUG D	<b></b>	Supp.	20 27 20 20 27 20 20 20 20 20
01L 1X1 0						S. FARM OR LEA	SE NAME
2 NAME OF OPERATOR	V.S. HEU	LUGICAL SURV	6 <u>.</u> D		N	<u>Penjack</u>	ज अधिष्ठ
McClellan Oil	Corporation	A. WENN PURITY	bles	RECE	TVE	9. WELL NO.	sublar some conce
3. ADDRESS OF OPERATOR	, Roswell, New M						POOL, OR WILDCAT
4. LOCATION OF WELL (R	eport location clearly and	in accordance wit	h any S	itate requirements.*.)	1 1978 🗶	Wildcat	GLO
At surface				DLU ,		11. SEC., T., R., AND SURVEY	
At proposed prod. zon	<sub>e</sub> 990'FNL &	660' FWL		0. C.	. <b>r.</b>		
		THE TOTAL OF BOOM		ARTESIA,	OFFIEL	Sec. 6,	T10S, R26E
	of Roswell, New		I UNDIC			Chaves	New Mexico
15. DISTANCE FROM PROP	USED*	I HEXTED	16. NO	). OF ACRES IN LEASE		OF ACRES ASSIGNE	
LOCATION TO NEARES PROPERTY OR LEASE 1 (Also to nearest dr)	LINE, FT. (*	60'		1514.68		40	27.5 27.1 27.5 27.5 27.5 27.5 27.5 27.5 27.5 27.5
18. DISTANCE FROM PROL			1	ROPOSED DEPTH		ARY OR CABLE TOO	us <u>i de a c</u> constantes
OR APPLIED FOR, ON TH	(IS LEASE, FT.		4	4800'	Rộ	tary g	<u> </u>
21. ELEVATIONS (Show wh 3693.9' GR.	ether DF, RT, GR, etc.)				-200 -2014 (.)	2 K ()	ATE WORK WILL START*
23.	P	ROPOSED CASI	NG ANI	D CEMENTING PROC	RAM		
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9-3/4"	8-5/8"	20#		800'*	<u> </u>	and a second	
7-7/8"	4-1/2"	9 <sup>1</sup> 2#		4800'	<b>325</b>	i0់sx.ខ្លួំំំំំំំំំំំំំំំំនុំដំ ខ្លួំំំំំំំំំំំំំំំំំំំំំំំំំំំំំំំំំំំំ	
Will drill to	' approximately 48	' RAA' to tes	t th	e Abo formati	n. ∏f	production	is indicated,
will set casin	g and attempt co	mpletion.	C ON			i sha si	
		-			1.6° CC 1.0že		
Estimated geol	ogic tops are as	s follows:	Sar	n Andres			
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	•			Abo		3 <b>4800'</b>	
		_	_				
Mud program:	Will use water	loss of app	proxi	mately 15 cc,	viscosi	ty of 30 d	uring drilling
	to top of Abo fo 50-60 viscosity.		riua	will then be	Increase	1	
	JU-UU VISCUSICY	•			10	r offit subjects for rol for rol for rol fare -	
IN ABOVE SPACE DESCRIE	E PROPOSED PROGRAM : If	proposal is to dee	pen or	plug back, give data o	n present pro	ductive zone and	proposed new productive
zone. If proposal is to preventer program, if as	drill or deepen direction	ally, give pertinen	it data	on subsurface location	s and measur	red and true vertic	al depths. Give blowout
24.	<u> </u>				Ĩ	SAL SAL	
81GND Co	J.M. Clal	Jan TI	TLE	Operator	مر 	DATE	11/21/78
(This space for Fed	leral or State office use)			<u></u>			్ల ప్రవైద్ రేజ్ హిదిజ్
PERMIT NO.				APPROVAL DATE	1-2	7-78	<u>. 4 8 6 6 5</u>
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APPROVED BY CONDITIONS OF APPRO	YAL, IF ANY :	TI	TLE			DATE	
CONDITIONS OF ATTAC					*	ນ ສູ່:	
*Top San And	ires 720'					R. 🕅	n da da da b
	•.	*See Instr	uction	s On Reverse Side			

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## NMOCC COPY



# United States Department of the Interior

GEOLOGICAL SURVEY P. O. Drawer U Artesia, New Mexico 88210

November 27, 1978

McClellan Oil Corp. & J. Penrod Toles P. O. Box 848 Roswell, New Mexico 88201 McCLELLAN OIL CORP. & J. PENROD TOLES Penjack No. 1 990 FNL 660 FWL Sec. 6, T105, R26E Chaves County Lease No. NM-8431 Above Data Required on Well Sign

Gentlemen:

Your APPLICATION FOR PERMIT TO DRILL the above-described well to a depth of 4,800 feet to test the Abo formation is hereby approved subject to compliance with the OIL AND GAS OPERATING REGULATIONS (30 CFR 221) and the following conditions:

- 1. Drilling operations authorized are subject to compliance with the GENERAL REQUIREMENTS FOR OIL AND GAS OPERATIONS ON FEDERAL LEASES, dated July 1, 1978.
- 2. Prior to commencing construction of road, pad, or other associated developments, operator will provide the dirt contractor with a copy of the SURFACE USE PLAN and this approval including the GENERAL RE-QUIREMENTS.
- 3. Submit a Daily Report of Operations from spud date until the Well Completion Report (form 9-330) is filed. The progress report should be not less than 8" x 5" in size and each page should identify the well.
- 4. All permanent above-ground structures and equipment shall be painted in accordance with the attached Painting Requirements. The color used should simulate sandstone brown (Federal Standard Color #595A, color 20318 or 30318).

Sincerely yours,

(Orig. Sgd.) ALBERT R. STALL

Albert R. Stall Acting District Engineer

### # MEXICO OIL CONSERVATION COMMIS IN WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section Operato Lease Well No. McClellan Oil Corp. and J. Penrod Tole Penniack Milleret 1 Section Township I'nit Letter Range County D 10 South 6 26 East Chaves Actual Footage Location of Well: 990 North 660 West feet from the line and feet from the line Ground Epvel Elev. Producing Formation Pool Dedicated Acreage: 3693.9 Wildcat Kko 1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of 1918 where been consolidated by communitization, unitization, force-pooling. etc? U.S. GEULUGICAL SURVEY ARTESIA, NEW MEXICO If answer is "yes," type of consolidation \_\_\_\_\_ No | Yes If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION Ø 38.98 I hereby certify that the information contained herein is true and complete to the ist of my knowledge and belief. 660 MICC DO ack L. McClellan Post **President** Compony McClellan 011 Corporation Date Novamber 24, 1978 I hernby certify that the well location shown on this plat was plotted from field is of actual surveys made by me or my supervision, and that the same true and correct to the best of my knowledge and belief. Date Surveyed November 22, 1978 Registered Professional Engineer and/or Land Surveyor Catificate No. John w 676 330 .... .... 1320 1650 1880 2810 26.40 2000

1 500

1000

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Ronald J. Eidson

3239

Form C-102 Supersedes C-128 Effective 1-1-65

#### 1 MEXICO OIL CONSERVATION COMMIS WELL LOCATION AND ACREAGE DEDICATION PLAT

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<i>,</i> ,	•	MEXICO OIL C WELL LOCATION AND All distances must be from		ATION PLAT	Form C-102 Supersedes C-128 Effective 1-1-65
Operator		L		* INV SUCION.	Well Nc.
McClellar	Oil Corp. & J	. Penrod Toles	Pennjack I	Federal-	Went No.
Unit Letter D	Section 6	Township 10 South	Range 26 East	County	
Actual Footage Loc 660	NI-	orth line and	(/0	1	
Ground Level Elev.	leet from the INC Producing For		<u>660</u>	et from the West	line
3693.9					Dedicated Acreage:
1. Outline th	e acreage dedica	ted to the subject well	by colored pencil	or hachure marks on th	ne plat helow
3. If more tha dated by c Yes If answer i this form if	in one lease of di ommunitization, u No If an is "no;" list the of necessary.)	Ifferent ownership is dec nitization, force-pooling swer is "yes," type of c owners and tract descrip	dicated to the well, etc? onsolidation tions which have a	have the interests of List ctually been consolid	hereof (both as to working all owners been consoli-
forced-pool sion.	ing, or otherwise)	or until a non-standard u	nit, climinating suc	consolidated (by com ch interests, has been	munitization, unitization, approved by the Commis-
650'€				1 1	CERTIFICATION ertify that the information con-
		je		Postion Pres Company McCl Date	knowledge and belief. S.M.CO.LO. L. McClellan ident ellan 011 Corporation mber 5, 1978
ar REG. Ph	GINEER & LIND SURVEY OF			shown on a notes of a under my s is true or knowledge Octobel	r 30,1978 rofesatonal Engineer
			<u> </u>	- Kh	2 Willet
0 330 660 '9	0 1320 1650 1980	231C 2840 2000	1500 1000 80		<sup>o.</sup> John W. West 676 Ronald J. Eidson 3239

# SURFACE USE PLAN

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### SURFACE USE PLAN

#### McClellan Oil Corporation and Mr. J. Penrod Toles GEO'FNL & 660'FWL Section 6-T10S-R26E 990 Chaves County, New Mexico Federal Lease NM 8431

#### 1. Existing Roads

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 380 will be used for 8 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 miles. This road is constructed of caliche, is approximately 12' to 35' in width and is maintained by the county ranchers, and oil operators who utilize this road. All roads amd highways to be used are marked in yellow and the proposed well site and nearby towns are marked in red.

2. Planned Access Road

Exhibit "B" shows the ranch and oil field roads. The new road to be constructed is marked in red and is approximately 180' in length. This road will be 12' wide. No caliche will be necessary as gypsum is outcropped on the surface. Existing gates and cattleguards will be utilized. All existing fences will be left intact. Approximately 1/10 mile of crude pipeline road will be bladed and used.

3. Location of Existing Wells

Exhibit "C" shows all of the producing wells within 2 miles of the proposed test with ownership of various tracts.

- 4. Location of Tank Battery, Porduction Facilities & Production 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.
- 5. Location and Type of Water Supply There is no usealbe 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".
- 6. <u>Source of Construction Materials</u> No construction material is anticipated as the surface consists of outcropped gypsum and will be levelled and graded.
- 7. <u>Handling of Waste Disposal</u> 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".

- 8. <u>Ancillary Facilities</u> No ancillary facilities are planned.
- 9. <u>Well Site Layout</u> This information is shown on Exhibit "D".
- 10. Plan for Restoration of Surface

All pits will be filled in and levelled. 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 comprised of outcropped gypsum.
- 12. Operator Representatives

C. V. Miller	1106 Yates, Artesia, NM 88210 Mobile Unit 236 (Dial 748-1366)	746-3668
Cleo Brown	1808 Booker, Artesia, NM 88210 Mobile Unit 235 (Dial 748-1366)	748-2228
Jack L. McClellan	3106 North Montana, Roswell, NM	88201 622-3200 or 622-4076

13. Certification

I certify that I, or persons uder 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 Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

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Surface Use Plan Exhibit "D" McCle In Oil Corp. No.1 Penjack Fed. Section 6, T1OS, R26E Chaves Co. New Mexico



# RIG LAY OUT



FOULPMENT DESCRIPTION

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All equipment should be at least \_3,000 psi WP or higher unless otherwise specified. Bell nipple. .1. Ram type pressure operated blowout preventer with blind rams. 2. Flanged spool with one 4-inch and one 2-inch (minimum) outlet. 3. 4. 2-inch (minimum) flanged plug or gate valve. 5. 2-inch by 2-inch by 2-inch (minimum) flanged tee. 6. 4-inch pressure operated gate valve. 7. 4-inch flanged gate or plug valve. 8. Ram type pressure operated blowout preventer with pipe rams. Flanged type casing head with one side outlet (furnished by Exxon). 9. 2-inch threaded (or flanged) plug or gate valve (furnished by Exxon). 10. 11. Flanged on 5000# WP, threaded on 3000# WP or less. Needle valve (furnished by Exxon). 12. 2-inch nipple (furnished by Exxon). 13. Tapped bull plug (furnished by Exxon). 14. 4-inch flanged spacer spool. 15. 4-inch by 2-inch by 2-inch by 2-inch flanged cross. 16. 2-inch flanged plug or gate valve. 17. 2-inch flanged adjustable choke. 18. 2-inch threaded flange. 19. 2-inch XXH nipple. 20. 2-inch forged steel 90° Ell. 21. Cameron (or equal.) threaded pressure gage. 22. Threaded flange. 23. 2-inch flanged tee. 35. (Furnished by Exxon). 3-inch (minimum) hose. 36. Trip tank. (Furnished by Exxon). 37. 2-inch flanged plug or gate valve. 38. 2-1/2-inch pipe, 300' to pit, anchored. 39. 2-1/2-inch SE valve. 40. 2-1/2-inch line to steel pit or separator. 41. NOTES: Items 3, 4 and 9 may be replaced with double ram type preventer with side outlets 1. between the rams. The two valves next to the stack on the fill and kill line to be closed unless drill 2. string is being pulled. Kill line is for emergency use only. This connection shall not be used for filling. 3. Replacement pipe rams and blind rams shall be on location at all times. 4. Only type U, LWS and QRC ram type preventers with secondary seals are acceptable for 5. 5000 psi WP and higher BOP stacks. Type E ram-type BOP's with factory modified side outlets may be used on 3000 psi or 6.

lower WP BOP stacks.