(May 1963) N.M	.O.C.D. <u>CO</u> NI DEPART	TED STATE	S INTI	Other In A Other Instr rever	ections on	Budget Bureau No. 42-R1425. 30 - 0/5 - 232 (1)
	GEOL	2010 EGURV	/EY			5. LEASE DESIGNATION AND SERIAL NO. NM-439491
APPLICATIO	IN FOR PERMIT	TO DRILL,	DEE	PEN, OR PLUG	BACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ia. TIPE OF WORK		24 deleten		PLUG BA		7. UNIT AGREEMENT NAME
OIL V		. C. D.		SINGLE MULTI		
2. NAME OF OPERATOR		SIA, OFFICE		ZONE ZONE		8. FARM OR LEASE NAME
Yates Petrol	leum Corporation					Federal CW 9. WELL NO.
3. ADDRESS OF OPERATOR			F	FCENE		6
207 South 4t	th Street, Artes Report location clearly and	sia, New Me:	xico	E ₈₈₂₁₀ IVEE		10. FIELD AND POOL, OR WILDCAT
At surface	Dert location clearly and	d in accordance wi	th any	State requirements.*)		Penasco Draw-S.A. Yeso
4.3し At proposed prod. zo) FSL & 1650 FEI	Ł		FEB11 1980		11. SEC., T., R., M., OR BLK. AND SUBVEY OR ARTA
			H.S	5. GEOLOGICAL SURVE	v i	O
14. DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OR POS	T OF	RTESIA, NEW MEXICO	<u> </u>	Sec. 1, T19S-R24E
TT HETES ES	st of Dayton. A	M	л			12. COUNTY OR PARISH 13. STATE
15. DISTANCE FROM PROP LOCATION TO NEARES	T		16. 1	NO. OF ACRES IN LEASE	17. NO. 01	Eddy NM
PROPERTY OR LEASE (Also to nearest dr)	g. unit line, if any)			320	то тн 40	IS WELL.
18. DISTANCE FROM PROP TO NEAREST WELL D	POSED LOCATION*		19. I	PROPOSED DEPTH		Y OR CABLE TOOLS
OR APPLIED FOR, ON TH	IIS LEASE, FT.			3100	Rota	• *
21. ELEVATIONS (Show wh 3648.8 GL	ether DF, RT, GR, etc.)				•	22. APPROX. DATE WORK WILL START*
23.						
	I	PROPOSED CASIN	IG AN	D CEMENTING PROGRA	M	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	TOC	SETTING DEPTH	1	QUANTITY OF CEMENT
15"	10 3/4"		.55	approx. 310'	25	
<u> </u>	7"	<u>20# J-55</u>		approx. 970'	55	
64"	4 1/2"	9 . 5# J - 55		approx. 3100'	30	
be set at lea	ast 100' below 1	the Artesia	gra n Wa		Inter	Approx. 310' of mediate casing will ction casing will
MUD PROGRAM:	Fresh water ge	el to 970',	fre	sh water to TD.		
BOP PROGRAM:	BOP's will be	installed of	on 7	" casing and te	sted.	
the ABOVE SPACE DESCRIBE sone. If proposal is to d preventer program, if any.	PROPOSED PROGRAM: If p rill or deepen directional	roposal is to deepe ly, give pertinent	n or p data o	lug back, give data on pre n subsurface locations and	sent produc measured a	tive zone and proposed new productive nd true vertical depths. Give blowout
SIGNED Alicia	ar Fordani.			0		

SIGNED Alining Fordinger	TITLE	Geographer	· · ·	date <u>2/7/80</u>	
(This space for Federal or State office use)	0				
PERMIT NO.	······	APPROVAL DATE	3-18-80	•	
APPROVED BY CONDITIONS OF APPROVAL, IF ANY :	TITLE			DATE	

*See Instructions On Reverse Side

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NEW MEXICO OIL CONSERVATION COMMISSION ______ WELL L _____ATION AND ACREAGE DEDICATION P _____T

		All distances mus	it be from the o	uter boundaries o	of the Section		
Operator Yates	Petroleum Co	rporation	Lease I	Federal CW			Well No. 6
Unit Letter	Section	Tewnship	Ha	nge	County		L
0	1 1	195		24E		Eddy	
Actual Footage Loo		······································	I				· · · · · · · · · · · · · · · · · · ·
1650	feet from the	East	e and d	430 _{fe}	et from the	South	líne
Ground Level Elev.	Producing Fo	rmation	Pool			Dec	dicated Acreage;
3648.8	San	Andres	Pei	nasco Draw	S.AYes	SO ASSOC.	40 Acres
		ated to the subje		·		•	~
2. If more the interest a	han one lease is nd royalty).	dedicated to the	well, outlir	ie each and id	entify the R	ownership	both as to working Ω
3. If more the dated by c	an one lease of communitization,	different ownershi unitization, force-	p is dedicate pooling.etc?	ed to the well	, have the	Interests of Ath MAR of Ath MAR OF ATH USA HEW ARTESIA: NEW en consolidated	BO Powners been consoli- SUNET TREXICO
Yes	No If a	inswer is "yes," ty	pe of conso	lidation	i	LS. GEULO NEW	MILIN
	- 66 72 3		1	1 • 1 1			
		owners and tract	descriptions	s which have a	actually be	en [*] consolidated	l. (Use reverse side of
No allowa							nitization, unitization, proved by the Commis-
r				······································	T		
	1			1			ERTIFICATION
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	1			1	·		fy that the information con-
				1			is true and complete to the
	E I			1		best of my kno	owledge and belief.
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	ł			I		Name	roughs
				-		Gliserio	Rodriguez
	1			1		Position	
	1		•	1		Geographe	r
	ł			· ·		Company	
	1					Yates Pet	roleum Corp.
	1			1		Date	
	ł			1		3/2	1/80
	<u> </u>						
	1 Lock	THON MOU	ељ Ву	BLM		I hereby cert	tify that the well location
	·		· · · · · · · · · · · · · · · · · · ·			shown on this	plat was plotted from field
						notes of actu	ol surveys made by me or
				1	-	under my supe	ervision, and that the same
				1		is true and a	correct to the best of my
	1			i		knowledge and	
<u> </u>	+					REFER TO	ORIGINAL PLAT
[ł	NM-4	39491	1		DATED I	-25-80
	8					Date Surveyed	
	ł			1650	, l	Registered Prefe	essional Engineer
1	I		0	1		and/or Land Sur	
			430'				
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0 330 560	90 1320 1650 19	80 2310 2640	2020 150	I	500 G	Certificate No.	

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TRE N	MEXICO OIL CONSERVATION COMMILISION
WELL	CATION AND ACREAGE DEDICATION - AT

Supersedes C-128 Effective 1-1-65

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All distances must be from the outer boundaries of the Section									
	All distances	must be	from	the	outer	boundaries	of	the	Section

YATES PETROLEUM CORPORATION Federal CW 6 Init Letter Section Township Range County 0 1 19 South 24 East Eddy .ctual Footinge Location of Well: 1650 feet from the East line and 330 feet from the South line		astances must be from	the outer boundaries of	the Section.	-
Description Township Damps County 0 1 19 South 24 East Eddy 1650 new town with East ine and 320 text transition Ine 1650 new town with East ine and 7000 Penasco Draw S.AYeso 40 Area 10 utile the acreage dedicated to the subject well by colored pencil of hat exception on the patholow. No No <td>Genator</td> <td>1</td> <td>ease</td> <td></td> <td>Well No.</td>	Genator	1	ease		Well No.
1 10 South 24 Edity 105 105 South 24 Edity 105 Lass Edity Edity 105 Edity Penance brandlan Penance Draw S.AYeso Edited access: 3642.8 San Andres Penasco Draw S.AYeso Edity 1.0 Outline the acreage dedicated to the subject well by colored pencil or heterophysics on the plat below. Annota 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royality). MAR 24 1990 3. If more than one lease of different ownership is dedicated to the well, haQ.IG.iDerests of all owners been consolidated by communitization, unitization, force-pooling, etc? ANTESIA. OFICE Yes No If answer is "yes," type of consolidation If answer is "no." list the owners and tract descriptions which have actually been consolidated. Use reverse eide of this form if necessary. No alwayee or otherwise) or until a non-standard unit, eliminating such interests. has been approved by the Commission. CRETE/VED FEB 11, 1930 J.S. EEDUDICAL SUNTY ArtESIA, NEW MEXICO Artes Poetroleum Corp. Poiluary Artes Poetroleum Corp.				Y	6
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1650 Let Man the East Inc. and 330 Let Man the South Inc. 3648.8 San Andres Penasco Draw S.AYeso 40 Accord 3648.8 San Andres Penasco Draw S.AYeso 40 Accord 1. Outline the acreage dedicated to the subject well by colored pencil or heteropythe on the plat below. 1. Accord 40 Accord 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). MAR 24 1930 3. If more than one lease of different ownership is dedicated to the well, haQ.IC.iDerests of all owners been consolidated for communitization, antitation, force-pooling, etc? ARTESIA.OFFICE 19 Yes No If answer is "yes," type of consolidation If 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 If the SET of the Well MEXICO It the AST AST It the A		19 South	24 East	Eddy	·
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United States Department of the Interior

GEOLOGICAL SURVEY

P. O. Drawer U Artesia, New Mexico 88210 MAR 24 1980 O. C. D.

ARTESIA, OFFICE

March 18, 1980

Yates Petroleum Corporation 207 South Fourth Street Artesia, New Mexico 88210 YATES PETROLEUM CORPORATION Fed "CW" No. 6 430 FSL 1650 FEL Sec. 1 T.19S R.24E Eddy County Lease No. NM 0439491

Gentlemen:

Above Data Required on Well Sign

Your APPLICATION FOR PERMIT TO DRILL the above-described well to a depth of 3,100 feet to test the San Andres 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, REQUIREMENTS.
- 3. All access roads will be limited to a 12 foot wide driving surface, excluding turnarounds. Surface disturbance associated with road construction will be limited to 20 feet in width.
- 4. 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.
- 5. 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 No. 595A, color 20318 or 30318).
- 6. Notify the Survey by telephone 24 hours prior to spudding well.
- 7. Cement behind the 10-3/4" and 7" casing must be circulated.
- Notify Survey in sufficient time to witness the cementing of the 10-3/4" and 7" casing.

- 9. Special stipulations: Access road will proceed west to location from Yates Petroleum No. 1-Federal "CW" Well. Utilize caliche pit in SW/4SW/4 Sec. 1, T.19S., R.24E.
- 10. Please have anyone contacting the Survey in regard to this well to identify the well with all of the information required above for the well sign.

Sincerely yours,

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George H. Stewart Acting District Engineer EXILIBIT B



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
- 2. Choke outlet to be a minimum of 4" diameter.
- 3. Kill line to be of all steel construction of 2" minimum diameter.
- 4. All connections from operating manifolds to preventers to be all steel. hole or tube a minimum of one inch in diameter.
- 5. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
- 6. All connections to and from preventer to have a pressure rating equivalent to that of the B.O.P.'s.
- 7. Inside blowout preventer to be available on rig floor.
- 8. Operating controls located a safe distance from the rig floor.
- 9. Hole must be kept filled on trips below intermediate casing. Operator not responsible for blowouts resulting from not keeping hole full.
- 10. D. P. float must be installed and used below zone of first gas intrusion.