Form 9-331 C		<u>N.M.O.</u>	C.D.	COPY	F CATE		oved.
(Ma ₃ , 1963)	UNIT	ED STATES	5	(Other instru reverse i		-	reau No. 42-R1425.
DEPARTMENT OF THE INTERIOR						5. LEASE DESIGNATI	
	NM 14118	-					
APPI ICATION	N FOR PERMIT T	O DRILL	DEEPE	N. OR PLUG	ВАСК	6. IF INDIAN, ALLOT	TEB OB TRIBE NAME
1a. TIPE OF WORK		<u> </u>					
	LL 🗌 Re-Entry	DEEPEN [PLUG BA	СК 🗌	7. UNIT AGREEMENT	E NAMB
b. TYPE OF WELL OIL						8. FARM OR LEASE	NAME
WELL K W 2. NAME OF OPERATOR	ELL OTHER		zo			Allison CQ	
Yates Petro	leum Corporatio	n			-	9. WELL NO.	
3. ADDRESS OF OPERATOR						<u> </u>	
	th Street, Arte eport location clearly and				<u>.</u>	UTOCA.T	L, OR WILDCAT
At surface					19	Und. Yeso 11. SBC., T., B., M., (OB BLK.
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14. DISTANCE IN MILES	AND DIRECTION FROM NEAR	LEST TOWN OR POST	r offici	•		12. COUNTY OR PAR	ISH 132 STATE
	22 miles south	west of Art				Eddy	
15. DISTANCE FROM PROPO LOCATION TO NEAREST PROPERTY OF LEASE I	6		16. NO	OF ACRES IN LEASE		HIS WELL	
(Also to nearest drig 18. DISTANCE FROM PROP	, unit line, if any)		19 PR	OPOSED DEPTH	20 8074	EX OR CABLE TOOLS	<u> </u>
TO NEAREST WELL, D OR APPLIED FOR, ON TH	RILLING, COMPLETED,			200 '		ary	
21. ELEVATIONS (Show who					,		WORK WILL START*
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SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	DOT	SETTING DEPTH		QUANTITY OF CR	MBNT
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	8 5/8	24		1990'			
7 7/8"	5 1/2	15.5 & 17		8931'		2150 sx	
						ta contra da la co	2010 2010 2010
This plugged and	abandoned well	was drilled	d to	8931' by Amco	Product	tion Company	포랑철 사망전
and was designate	d as Yates Fede	eral No. 1,	Ρ&	A'd March 6, 1	1979.		
				+- 13200 +or	at the P	i ji Lu godina i	त्र में दें Sourfornto
We plan to re-ent the Yeso formation	er the subject	well, clear	n out arv r	rior to placin	na on pi	roduction.	Deriorace
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Yates will hereaf	ter designate t	he well as	Alli	lson "CQ" No. 3	3.		4 5.
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			*	The Alter		PEDICONALOU	DUCH
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IN ABOVE SPACE DESCRIBI	PROPOSED PROGRAM : If 1	proposal is to deep	pen or p	blug back, give data on	present prod	IESIA, NEW MEX	poséd new productive
zone. If proposal is to preventer program, if an	drill or deepen directiona	lly, give pertinent	t data o	on subsurface locations :	and measure	d and true vertical d	epths. Give blowout
24.						ा ते हैं है है है	
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PERMIT NO.				APPBOVAL DATE	0 20		<u>च्</u> र्युक्त संदेखे हैं
APPROVED BY		TI1			< C.	LELYEI	
CONDITIONS OF APPROV							
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See Instructions On Reverse Side

O. C. C. ARTESIA, OFFICE

NEW TXICO OIL CONSERVATION COMMISSION WELL LUCATION AND ACREAGE DEDICATION PLAT

		All distance	s must be from t	he outer bounda	les of the Secti				
Operator Yates Petroleum Corporation				Lease Allison "CQ"			Well No.		
Unit Letter	Section			Range County					
N	15	19	•	24		Eddy			
Actual Footage Location of Well:									
2310	feet from the We		line and	660	feet from the	South	line		
Ground Level Elev:	Producing For Yes		Poo	ı Undesigr	ated		Dedicated Acreage: 40		
3680			<u>_</u>		<u> </u>	······	Acres		
2. If more th interest an	d royalty).	dedicated to	o the well, ou	tline each ar	d identify E th	CovEelsNp E	ie rz of (both as to working		
 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? 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 side of									
this form if necessary.)									
			Le.			tained he	CERTIFICATION certify that the information con- trein is true and complete to the ty knowledge and belief.		
	 +	+ .		001111		Sam	NAAN /S 0		
	8 8 8		AF	EEULUGICAL	. Şurvey Nexic o	Position Enginee Company Yates P	er Oretroleum Corporation		
	l					Date October	11, 1979		
		<u> </u>	4			shown on notes of under my is true o knowledg	certify that the well location this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my te and belief.		
< 2310'		→ o , o , o , o , o , o , o , o ,				and/or Lan	Professional Engineer d Surveyor		
0 330 660 '	90 1320 1650 19	80 2310 2640	2000	1500 1000	500	0			



United States Department of the Interior

GEOLOGICAL SURVEY

P. O. Drawer U Artesia, New Mexico 88210 OCT 31 1979

O. C. C. Artebia, office

October 30, 1979

Yates Petroleum Corporation 207 South Fourth Street Artesia, New Mexico 88210 YATES PETROLEUM CORPORATION Allison CQ No. 3 660 FSL 2310 FWL Sec. 15 T.19S R.24E Eddy County Lease No. NM 14118

Gentlemen:

Above Data Required on Well Sign

Your APPLICATION FOR PERMIT TO RE-ENTER the above-described well to test the Yeso 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. 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 No. 595A, color 20318 or 30318).
- 5. 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,

George H. Stewart Acting District Engineer



APPLICATION TO RE-ENTER Yates Petroleum Corporation

Allison "CQ" No. 3

2310' FWL and 660' FSL Section 15-T19-R24E Eddy County, New Mexico

RECEIVED OCT 1 8 1979 U.S. GEOLUGICAL SURVEY ARTESIA, NEW MEXICO

In conjunction with Form 9-331C, Application for Permit to Drill subject well, Yates Petroleum Corporation submits the following items of pertinent information in accordance with USGS requirements:

- 1. The geologic surface formation is quaternary alluvium.
- 2. The estimated tops of geologic markers are as follows: San Andres 400' Glorieta 1,850'
- 3. The estimated depths at which water, oil, or gas formations are expected to be are behind the existing 8 5/8" casing.
- 4. Proposed Casing Program: See Form 9-331C.
- 5. Pressure control equipment: BOP's, pipe rams tested daily, blind rams on trips.
- 6. Mud Program: 3% KCL water
- 7. Auxiliary Equipment: None
- 8. Testing, logging, and coring program: Gamma Ray-Neutron
- 9. No abnormal pressures or temperatures are anticipated.
- 10. Anticipated starting date: As soon as approved.

MULTI-_JINT SURFACE USE AND OPERATIONS _LAN Yates Petroleum Corporation Allison CQ No. 3 2310' FWL and 660' FSL Section 15-T19S-R24E Eddy County, New Mexico (Re-Entry Well)

This plan is submitted in conjunction with Form 9-331C, Sundry Notice covering the re-entry of the subject well. This well was originally drilled by Amoco Production Company as their Yates Federal No. 1. The proposed re-construction activities and operations plan, the surface disturbance involved, and the procedures to be followed in rehabilitating the surface after completion of the operations are included to enhance an appraisal of the environment associated with the operation.

1. EXISTING ROADS.

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- A. Exhibit A is a portion of BLM quad color map No. SE-23, on a scale of $\frac{1}{2}$ " to a mile showing the proposed location and the surrounding area. Exhibit B is a portion of a USGS topographic map on a scale of 1" to a mile, showing the area and the roads in the immediate vicinity of the proposed location. The proposed wellsite is located approximately 22 miles south and east of Artesia, New Mexico and the access route to the location is indicated in yellow on Exhibit A.
 - Proceed south from Artesia on U.S. 285 for a distance of approximately 12 miles. Turn west on the caliche road proceed west for 10.6 miles. The planned re-constructed access road will begin at this point.
- 2. PLANNED ACCESS ROADS.
 - A. From the existing caliche road, the re-constructed access road will be the same as the original. The road will be 660' long and 12' wide.
- 3. LOCATION OF EXISTING WELLS.
 - A. All existing wells within one mile radius are shown on Exhibit C.
- 4. LOCATION OF PROPOSED PRODUCTION FACILITIES:
 - A. There are no production facilities on this lease at the present time.
 - B. If the well is commercially productive, the necessary facilities will be installed on the drilling pad.
- 5. LOCATION AND TYPE OF WATER SUPPLY.
 - A. Both KCL and fresh water will be trucked by Jim's Water Service of Artesia, New Mexico.
- 6. SOURCE OF CONSTRUCTION MATERIALS.
 - A. The existing access road and drilling pad will be used.

- 7. METHODS OF HANDLING WASTE DISPOSAL.
 - A. Drill cuttings will be disposed of in portable steel pits.
 - B. Drilling fluids will be collected in tanks until hauled to an approved disposal system.
 - C. Oil produced will be collected in tanks until sold.
 - D. Current laws and regulations pertaining to the disposal of human waste will be complied with.
 - E. Trash, waste paper, garbage and junk will be buried or removed from the wellsite within 30 days after completing operations.
- 8. ANCILLARY FACILITIES.
 - A. No camps, airstrips, etc. will be needed.
- 9. WELLSITE LAYOUT.
 - A. Exhibit D shows relative location and dimensions of the wellsite area.
 - B. The access road will joint the southeast corner of the pad.
- 10. PLANS FOR RESTORATION OF THE SURFACE.
 - A. After finishing completion operations, all equipment and other material not needed for further operations will be removed. The entire location will be cleared of all trash and junk to leave the wellsite in as aesthetically pleasing condition as possible.
 - B. Unguarded pits, if any, containing fluids will be fenced until they have been filled.
 - C. If the proposed well is not productive, all rehabilitation and or/vegetation requirements of the BLM and the USGS will be complied with and will be accomplished as soon as possible. All pits will be filled and leveled within 90 days of abandonment.
- 11. OTHER INFORMATION.
 - A. <u>Topography</u>: Local topography is distinguished by an undulating plain with shallow loamy soils. This location is underlain by caliche bedrock.
 - B. <u>Flora and Fauna</u>: The dominant species at this location is Gutierrezia <u>sarothrae</u>. Other species include <u>Opuntia</u> spp., <u>Sporobolus</u> <u>cryptandrus</u>, <u>Bouteloua</u> <u>eriopoda</u>, and <u>Agropyron</u> <u>Smithii</u>.
 - C. There are no ponds, lakes, streams, or rivers in the area.
 - D. There are no inhabited dwellings in the vicinity of the proposed well. There is an abandoned house and a windmill approximately 1/2 mile south of the wellsite.
 - E. Surface Ownership: The wellsite is on federal surface.

- F. There is no evidence of any archeological, historical or cultural sites in the area. The archeological report was completed in October 1977 and submitted with the original application.
- 12. OPERATOR'S REPRESENTATIVE.
 - 🖌 🏹 🗐
 - A.* The field representative responsible for assuring compliance with the approved surface use and operations plan is:

Johnny M. Morgan Yates Petroleum Corporation 207 South 4th Street Artesia, New Mexico 88210 Telephone: (505) 746-3558

13. CERTIFICATION.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite 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 operations proposed herein will be performed by Yates Petroleum Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

October 16, 1979 Date

mmago Engineer





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Yates Petroleum Corporation Allison "CQ" No. 3 660' FSL and 2310' FWL Section 15 - T19S - R24E Eddy County, New Mexico

Exhibit "D"

