Submit to Appropriate District Office State Lease - 6 copies

3. Address of Operator

Unit Letter

Section

7/8"

5

4. Well Location

105 South Fourth Street, Artesia, NM 88210

: 2080 Feet From The

Township

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101 Revised 1-1-89

East

Lea

Line

County

Fee Lease - 5 copies OIL CONSERVATION DIVISION API NO. (assigned by OCD on New Wells) **DISTRICT I** P.O. Box 2088 P.O. Box 1980, Hobbs, NM 88240 *30-025-3* Santa Fe, New Mexico 87504-2088 DISTRICT II 5. Indicate Type of Lease P.O. Drawer DD, Artesia, NM 88210 STATE X FEE ! DISTRICT III 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 V - 3273APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. Type of Work: 7. Lease Name or Unit Agreement Name DRILL X RE-ENTER DEEPEN PLUG BACK b. Type of Well: SINGLE MULTIPLE WELL X OTHER WELL | ZONE ZONE Eidson Ranch Unit 2. Name of Operator 8. Well No. Yates Petroleum Corporation 9. Pool name or Wildcat

10. Proposed Depth 12. Rotary or C.T. 11. Formation 13,700' Morrow Rotary 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Drilling Contractor 16. Approx. Date Work will start 4218' GR **Blanket** Undesignated ASAP 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17 1/2" 13 3/8" 54.50# 400' 400 Circulate 11" 8 5/8" 32# 4500' 1600 Circulate

Range

South

16 South

17 & 20#

We propose to drill and test the Morrow and intermediate formations. Approximately 400' of surface casing will be set and cement circulated to shut off gravel and cavings. Intermediate casing will be set at approximately 4500' and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

Native mud to 400'; FW/cut Brine to 4500'; FW to 9500'; SW Gel/Starch MUD PROGRAM: to TD.

BOPE PROGRAM: BOPE will be installed at the offset and tested daily for operational.

Permit Expires 6 Months From Approval Date Unless Drilling Underway.

Wildcat Morrow

Feet From The

1500

660

NMPM

Line and

33 East

TD

APPROVED BY Geologist	DATE
(This space for State Use) Orig. Signed by Paul Kautz	- JUN 0 4 1991
TYPEOR PRINT NAME Clifton R. May	<u>телерноме но.</u> 748-1471
I hereby certify that the information above is true and complete to the best of my knowledges SKINATURE	Decid. Permit Agent DATE 5-30-91
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO ZONE, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.	N OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE

RECEIVED

MAY 8 1 1991

MONLU CONCE

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

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT
All Distances must be from the outer boundaries of the section

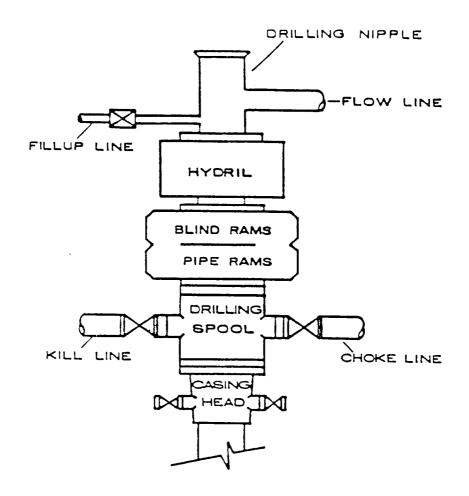
Operator					Lease				Well No.	
· -	DEm	שווים זאם	CODDODA	ጥፐ (ON DANCI	יי דואודיי	1	1	
Unit Letter	Section		CORPORA Township	TTON	Range	ON RANCI	I ONII	County	<u> </u>	
-	5		1	SOUTH	1	3 EAST	NM	PM L	EA	
Actual Footage Loc	ation of	Well:	,			• • • • • • • • • • • • • • • • • • • •			 <u>-</u> <u>.</u> -	
660	feet f		EAST	line and	2080		feet fr	om the SOU	TH line	
Ground level Elev. Producing For 4218						DEAT /		Dedicated Acreage:		
4218				10.1	<u> </u>				320	Acres
1. Outlin	e the ac	reage dedicate	a to the subject w	vell by colored pe	ecii of nachure i	narks on the plat	DCIOW.			
2. If mor	re than	one lease is dec	licated to the wel	l, outline each an	d identify the ow	mership thereof (both as to we	orking interest and	royalty).	
		one lease of dif		is dedicated to th	e well, have the	interest of all ow	mers been co	nsolidated by com	munitization,	
·	Yes		No If:	answer is "yes" ty						
If answer			s and tract descri	ptions which hav	s actually been o	onsolidated. (Us	e reverse sid	s of		
No allow	vable w	ll be assigned t					ulion, unitiza	ation, forced-pooli	ng, or otherwise)	
or until a	DOG-St	ındard unit, eli	minating such int	erest, has been a	proved by the D	ivision.	· .	-		
		<u>.</u>				<u> </u>		OPERA?	TOR CERTIFIC	CATION
		l I				!			certify that th	
		i i				1			in in true and co wledge and belief.	omplese to the
		i i				! 		Jesi oj my khoi	rouge unu venej.	
		l				1		Signature	1. O 10-	
11		i				! 	1	Cluft	K. R. M	lay
						1		Printed Name		7
		- -		-				Donitie-		
		i				i		Position		
		i		5-	•	Ĭ	: 1	Company		
		ĺ		160	•					
		1		1 100	A-0	1	į	Date		
1		1		f i			1			
		l					1	SURVE	YOR CERTIFI	CATION
				1						
		ļ		11		!	11		ify that the well.	
		ļ		11		!			was plotted from is made by me	
		ļ		1/4 2) 2	! %	← 660'——		nd that the sam	
*		ļ		4.2.	(/3	!		I	se best of my l	browledge an
		ļ		160	AE.			belief.		
		!						Date Surveyed	i	
		-							23/91	
		ļ				2080		Signature & S Professional S	MENON CONTRACTOR	
		Į.				20		4.54	TEAL COA	
		ļ								
		Į I				1	i i	1677/	J' 4 /	
		 				1		The state of	AN A	
		l I]	Gentique No	36 000	
								1000	3000	•
0 330 660	990	1320 1650	1980 2310	2640 2	000 1500	1000	500 0	See G	STERED	
- ~~ 000	,,,,,	~~~ 10×V	1,000 0010				0	-	and the same	

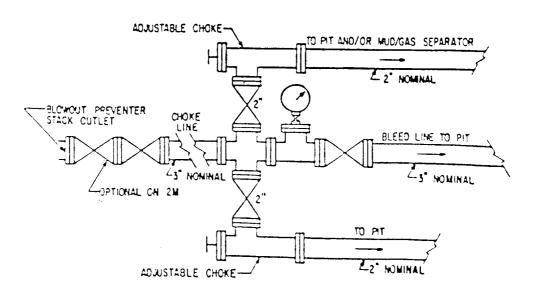
RECEIVED

MAY 3 1 1991

Con HOSE LANGE

BOP STACK







F. 1.5. VED

MAY 8 1 1991