Submit 3 Copies to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department



103 -1-89

c\ 5	Q	Form C-1 Revised 1
API NO.		

DISTRICT I P.O. Box 1980, Hobbs, NM 88240	OIL CONSERVATION	ON DIVISION	WELL API NO.
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	P.O. Box 20 Santa Fe, New Mexico		30-015-30562
DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410			5. Indicate Type of Lease STATE FEE
			6. State Oil & Gas Lease No 2029
DIFFERENT RESERVO	"IN. USE APPLICATION FOR PE	LOD DILLO DAGUETO A	7. Lease Name or Unit Agreement Name
l. Type of Well:) FOR SUCH PROPOSALS.)		Spures 16 State Com.
OF GAS MELL X	OTHER		Mule Train 16 St Com
2 Name of Operator V YATES DRILLING COMPANY	25613		8. Well No. 24780
3. Address of Operator 105 South Fourth Street,	•	88210	9. Pool name or Wildcat
4. Well Location & +650		1650	Red Lake Morrow Northeast
Unit Letter : -660;	Feet From The North	Line and	
Section 16	Township 17S Ra	inge 28E ·)	NMPM Eddy County
	10. Elevation (Show whether a	DF, RKB, RT, GR, etc.)	County
11. Check App	propriate Box to Indicate N	Vature of Notice Re	erort or Other Date
NOTICE OF INTER	ITION TO:	SUBS	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	CHANGE PLANS X	COMMENCE DRILLING	
PULL OR ALTER CASING		CASING TEST AND CE	
OTHER:		OTHER:	WIN 508 E
12. Describe Proposed or Completed Operations work) SEE RULE 1103.	(Clearly state all pertinent details on		
work) SEE RULE 1103.	shop the allege of the	a give perimeni aaies, inciuai	, plat and elevation
races printing company wis	mes to change the wel	I name, location	, plat and elevation
FROM: Spurch 16 State Com 660' FNL and 1980'	1. #2		7-6-49
Elevation: 3559	. CIWI	•	627282930 chs will
			JUL 1839 45 STANGE OCO - ARTESIA OF LOS OF STANGE OF STA
TO: Mule Train 16 State	Com. #1		By My 100 PW + F#9
1500' FNL and 1650' Elevation: 3540'	FEL %		OCDRECEIVED 45
	MSL-434	4 8/18/99	ARTESIA S
PLAT: New plat attached.	,	,	A LOIS
1	V Administrati	1 / A - No	ST SI DI ELZU
I hereby ceruly that the information above is tracked or	riplicie to the best of my knowledge and be		(Needed)
SIGNATURE 4		Landman ,	DATE July 29, 1999
TYPEOR PRINT NAME Ken Beardemp	1	(505) 748-1471	
This space for State Utel		(303) /40-14/1	TELEPHONE NO.

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

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Instruction on back Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

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

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name			
30-015-30562		Red Lake Morrow Northeast			
Property Code	Property 1	Name	Well Number		
24127	MULE TRAIN "16"	1			
OGRID No.	Operator 1	Name	Elevation		
025513	YATES DRILLING CO	DMPANY	<i>354</i> 0		

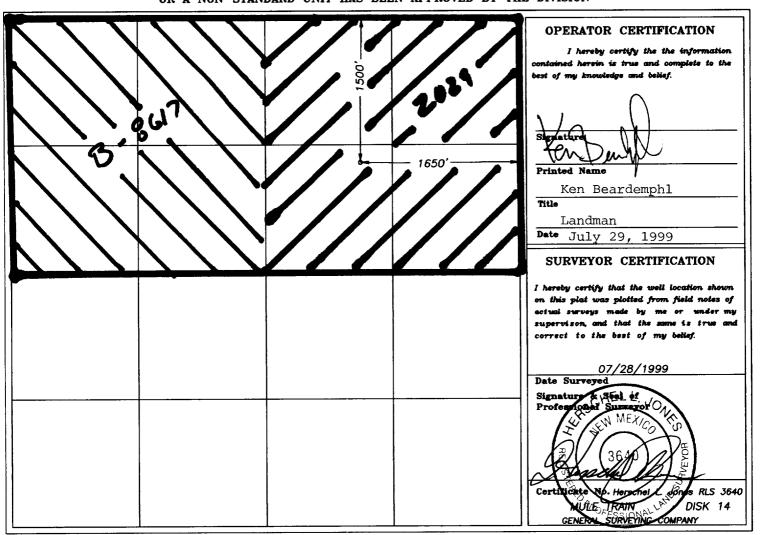
Surface Location

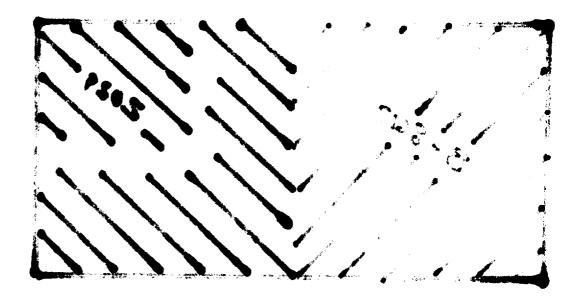
U	L or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	G	16	175	28E		1500	NORTH	1650	EAST	EDDY

Bottom Hole Location If Different From Surface

	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
ł	Dedicated Acres	Joint o	r Infili Co	onsolidation (Code Or	ler No.		L		
	320									

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION





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District.

PO Box 1080, Hobbs, NM 88241-1980

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fc, NM 87505

State of New Mexico

OIL CONSERVATION DIVISION Submit 2040 South Pacheco

Santa Fe, NM 87505

Form C-10 Revised October 18, 1994

Instructions on back

Spimit to Appropriate District Office 1)

10 Proposed Pool 2

State Lease - 6 Copies Fee Lease - 5 Copies

AMENDED REPORT

APPLICA	TION	FOR F	ERMIT	TO DRI	LL, RE-EN	TER, DEEPÉ			OR A	DD A ZONE	
'Operator Name and Address. YATES DRILLING COMPANY										² OGRID Number 025513	
105 South Fourth Street Artesia, New Mexico 88210 30-0(5-30562											
Property Code 3 41 3 7 Spurck 16 State Com.							• Well No. 2				
					⁷ Surface	Location					
UL or lot no. C	The state of the s						County Eddy				
	8 Proposed Bottom Hole Location If Different From Surface										
UL or lot no.	Section	Townsh	ip Range	Lot Ida	Feet from the	North/South line	Feet from the	East/V	Vest line	County	

" Work Type Code	¹² Well Type Code	¹³ Cable/Rotary	¹⁴ Lease Type Code	¹⁵ Ground Level Elevation
N	G	R	S	3559 '
¹⁴ Multiple	17 Proposed Depth.	¹⁸ Formation	"Contractor Not Determined	¹⁶ Spud Date
No	10,2001	Morrow		ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48.0#	400'	300 sx	Circulated
12 1/4"	8 5/8"	24.0#	2000'	575 sx	Circulated
7 7/8"	4 1/2"	11.6#	10200'	700 sx	±6000'
			-		Pack Till-1
					1-19-99

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Yates Drilling Company proposes to drill and test the Morrow and intermediate formations. Approximetely 400' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.

0-2000' FW; 2000'-4700' FW Gel; 4700'-8100' Cut Brine; 8100'-TD Gel/ MUD PROGRAM:

Starch/Drispac.

Proposed Pool 1

Red Lake Morrow Northeast

BOPE PROGRAM: 3000# PSI system will be installed on the 8 5/8' casing and tested daily.

23 I hereby certify that the information given of my knowledge and belief	above is true and complete to the best	O	IL CONSERV	ATION DIV	ISION	
Signature: Kon Beardo	mphl	Approved by:	ORIGINAL S	IGNED BY TI	M W. GUM	
Printed name: KEN BEARDEMPHI	. · /	Title: DISTRICT II SUPERVISOR 30				
Title: LANDMAN		Approval Date:	1-22-99	Expiration Date:	1-22-00	
Date: January 21, 1999	Phone: 505-748-4348	Conditions of Ap	proval:			