NY THE COMP. CO. ISSION

Draws bu

SUBMIT IN TRIPL .TE\*

Form approved.

Budget Bureau No. 42-R1425. 5. LEASE DESIGNATION AND SERIAL NO.

## (Other instructions on reverse side) Artesia, IN USBRIED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

A DDI ICAT							NM /1/52	
METLICAT	TION FOR P	PERMIT TO	DRILL,	DEEPEN	N, OR PLUG	BACK	6. IF INDIAN, ALL	OTTEE OR TRIBE NAME
la. TYPE OF WORK								
	DRILL X		DEEPEN		PLUG BA	CK 🗌	7. UNIT AGREEME	NT NAME
b. TYPE OF WELL.								
WELL []	WELL X	OTHER		SING ZONE		IPLE	S. FARM OR LEASI	E NAME
2. NAME OF OPERATO	OR				770		Federal '	'N"
Mewbourne Oil Company				RECEIVED			9. WELL NO.	
3. ADDRESS OF OPER.	ATOR						1	
Box 5270	Hobbs, Ne	w Mexico	88241			$\widehat{\mathbf{x}}$	10. FIEDD AND PO	OL, OR WILDCAT
4. LOCATION OF WEL	LL (Report location	clearly and in	accordance wi	th any Stat	te require AlGs. 1) 1	'Oo	1 <i>V I</i> ? <i>F</i>	lley Morrow
AT MULACE						୦୪ 🔠	11. SEC., T., R., M. AND SURVEY (	
At proposed prov	d. zone 660'	FWI & 467	' FSI		O. C. D	1 - 2 1	AND SURVEY (	OR AREA
	_				ARTESIA, OFF		6-T22S-R2	P6F
14. DISTANCE IN MI	ILES AND DIRECTION	N FROM NEARES	T TOWN OR POS	T OFFICE*	, 0,,	ice	12. COUNTY OR PA	
6	s Wost of C	awlohad	Nov. Movida					
15. DISTANCE PROM		ar isbau,	New Mexic	16. No. 6	F ACRES IN LEASE	1 17 NO O	Eddy FACRES ASSIGNED	<u> </u>
LOCATION TO NE PROPERTY OR LE			1671				IIS WELL	
	it drig, unit line, if		467'		320			320
<ol> <li>DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.</li> <li>BLEVATIONS (Show whether DF, RT, GR, etc.)</li> </ol>				19. PROP	OȘED DEPTH		BY OR CABLE TOOLS	
				<u> </u>	11,500'		Rotary	
21. BLEVATIONS (Show	w whether DF, RT,	GR, etc.)					22. APUROX. DAT	E WORK WILL START
3595.4	4 <u>' GL</u>	·					lpon Ap	proval
23.		PRO	DPOSED CASIS	NG AND C	EMENTING PROGR	AM	•	
SIZE OF HOLE	SIZE OF	CASING	WEIGHT PER F	оот	SETTING DEPTH		QUANTITY OF C	EMENT
17-1/2"	13-3/		54.5#			0E0 -1		
12-1/4"	9-5/		36#		450'+ 2600'+			" circulate
			11.6# 8	,	11500' <del>+</del>		ks. Class "F	<u>circulate</u>
X_ {/ L! "	1 21-1/						C LIACC F	<b>f</b>
8-3/4"	4-1/	-	13.5#	*	11300 1	1000 5	(3. CIU35 I	•
Mud Prograr 0' - 450	m: O' Spud m	ud w/fres	13.5# h water g	el & l	ime. LCM as	needed.		
Mud Program	m: Of Spud m Of Cut-br	ud w/fres Water M	13.5# h water g ud	el & l	ime. LCM as LCM as neede	needed. d. Wt.	9.0# to 9.5	
Mud Program 0' - 450 150' - 2,600	m: Other Spud m Of Cut br O' Cut br	ud w/fres . <b>Water M</b> ine w/sal ine w/sal	13.5# h water g ud	el & l ime ime.	ime. LCM as LCM as neede Wt. 9.0# to	needed. d. Wt. 9.5# WL	9.0# to 9.5 - NC	5# WL - NC
Mud Program  0' - 450  150 - 2,600  500 - 9,500  11,500	m:  O' Spud m Fresh  O' Cut br  O' Cut br  Vis. 3	ud w/fres Water M ine w/sal ine w/sal ine w/Dri 2-40	13.5# h water g ud \$39 t gel & l t gel & l spac, sal	rel & l <del>ime.</del> ime. t gel	ime. LCM as LCM as neede Wt. 9.0# to and lime. W	needed. d. Wt. 9.5# WL t. 9.0#	9.0# to 9.5 - NC - 9.5# WL	5# WL - NC - o to 5 cc
Mud Program  0' - 450  150 - 2,600  500 - 9,500  11,500  BOP Program	Spud m Fresh Cut br O' Cut br Vis. 3. m: BOP and daily,	ud w/fres • Water M ine w/sal ine w/Dri ine w/Dri 2-40 hydril o	h water gud (53) t gel & l spac, sal n the 13-	rel & l ime. t gel 3/8" s	ime. LCM as LCM as neede Wt. 9.0# to	needed. d. Wt. 9.5# WL t. 9.0# and test	9.0# to 9.5 - NC - 9.5# WL :ed. Pipe r	5# WL - NC - o to 5 cc rams worked
Mud Program  O' - 450  150 - 2,600  500 9,500  11,500  BOP Program  Gas not dec	m:  O' Spud m  Fresh  O' Cut br  O' Cut br  Vis. 3.  m: BOP and  daily,  dicated  CERRE PROPOSED PR  s to drill of deepe	ud w/fres Water M ine w/sal ine w/Dri 2-40 hydril o blind ram	h water gud salt gel & l spac, sal n the las on trip	ime. t gel 3/8" s Yel	ime. LCM as LCM as neede Wt. 9.0# to and lime. W urface csg.	needed. d. Wt. 9.5# WL t. 9.0# and test	9.0# to 9.5  - NC  - 9.5# WL  ted. Pipe r drilling Ca	5# WL - NC - o to 5 cc rams worked nyon. T 10 # 1 - & A P T 8-19-8 P
Mud Program  0' - 450  150' - 2,600  500 9,500  11,500  BOP Program  Gas not dec	m:  O' Spud m  Fresh  O' Cut br  O' Cut br  Vis. 3.  m: BOP and  daily,  dicated  CERRE PROPOSED PR  s to drill of deepe	ud w/fres Water M ine w/sal ine w/Dri 2-40 hydril o blind ram	h water gud salt gel & l spac, sal n the las on trip	ime. t gel 3/8" s Yel	ime. LCM as LCM as neede Wt. 9.0# to and lime. W urface csg. low jacket p	needed. d. Wt. 9.5# WL t. 9.0# and test	9.0# to 9.5  - NC  - 9.5# WL  ted. Pipe r drilling Ca	5# WL - NC  - o to 5 cc  rams worked  nyon.  T   D #    C   P F F  Posed new products
Mud Program  O' - 450  150 - 2,600  500 9,500  11,500  BOP Program  Gas not decommon the proposal is preventer program.	m:  O' Spud m  Fresh  O' Cut br  O' Cut br  Vis. 3.  m: BOP and  daily,  dicated  CERRE PROPOSED PR  s to drill of deepe	ud w/fres Water M ine w/sal ine w/Dri 2-40 hydril o blind ram	h water gud say t gel & l spac, sal n the las on trip	ime. t gel 3/8" s Yel	ime. LCM as LCM as needed Wt. 9.0# to and lime. W urface csg. low jacket p	needed. d. Wt. 9.5# WL t. 9.0# and test	9.0# to 9.5  - NC  - 9.5# WL  ted. Pipe r drilling Ca  Rosin N L  detive zone and pro and true vertical d	5# WL - NC  - o to 5 cc  rams worked  nyon.  T   D #    C   P F F  Posed new products
Mud Program  0' - 450  150 - 2,600  500 9,500  11,500  BOP Program  Gas not declar above space desired	m:  O' Spud m  Fresh  O' Cut br  O' Cut br  Vis. 3.  m: BOP and  daily,  dicated  CERRE PROPOSED PR  s to drill of deepe	ud w/fres Water M ine w/sal ine w/Dri 2-40 hydril o blind ram  BOGRAM: If pro	h water gud say t gel & l spac, sal n the las on trip	ime. t gel 3/8" s Yel	ime. LCM as LCM as neede Wt. 9.0# to and lime. W urface csg. low jacket p	needed. d. Wt. 9.5# WL t. 9.0# and test	9.0# to 9.5  - NC  - 9.5# WL  ted. Pipe r drilling Ca  Rosin N L  detive zone and pro and true vertical d	5# WL - NC  - o to 5 cc  rams worked  nyon.  T   D #   - X A P I  8-19-8 8  posed new productive lepths. Give blower
Mud Program  0' - 450  150 - 2,600  500 9,500  11,500  BOP Program  Gas not declar above space desired	m:  O' Spud m Fresh O' Cut br O' Cut br Vis. 3 m: BOP and daily, dicated  CRIBE PROPOSED PR is to drill or deeper if any.  MARCHARLES	ud w/fres Water M ine w/sal ine w/Dri 2-40 hydril o blind ram  BOGRAM: If pro	h water gud say t gel & l spac, sal n the las on trip	ime. t gel 3/8" s Yel	ime. LCM as LCM as needed Wt. 9.0# to and lime. W urface csg. low jacket p	needed. d. Wt. 9.5# WL t. 9.0# and test	9.0# to 9.5  - NC  - 9.5# WL  ted. Pipe r drilling Ca  Rosin N L  detive zone and pro and true vertical d	5# WL - NC  - o to 5 cc  rams worked  nyon.  T   D #   - X A P T  8-19-8 P  posed new productive lepths. Give blowore
Mud Program  0' - 450  150 - 2,600  500 9,500  11,500  BOP Program  Gas not decomposed in Above space desormance desorman	m:  O' Spud m Fresh O' Cut br O' Cut br Vis. 3 m: BOP and daily, dicated  CRIBE PROPOSED PR is to drill or deeper if any.  MARCHARLES	ud w/fres Water M ine w/sal ine w/Dri 2-40 hydril o blind ram  BOGRAM: If pro	h water gud say t gel & l spac, sal n the las on trip	ime. t gel 3/8" s Yel	ime. LCM as LCM as needed Wt. 9.0# to and lime. W urface csg. low jacket p  back, give data on p ubsurface locations a	needed. d. Wt. 9.5# WL t. 9.0# and test	9.0# to 9.5  - NC  - 9.5# WL  ted. Pipe r drilling Ca  Rosin N L  detive zone and pro and true vertical d	5# WL - NC  - o to 5 cc  rams worked  nyon.  T   D #   - X A P T  8-19-8 P  posed new productive lepths. Give blowore