Submit to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101

State Lease - 6 copies
Fee Lease - 5 copies

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

OIL CONSERVATION DIVISION	1
OIL CONSERVATION DIVISION OF CONSERVATION DIVISION Santa Fe Rev Mexico 87504-2088	
UU 0 1002	

Revised 1-1-89

API NO. (assigned by OCD on New Wells)

	9	anta Fe ow Mexico	87501 2000	20-045	28912
DISTRICT II		1111	#-	5. Indicate Type of Lease	
P.O. Drawer DD, Artesia, 1	NM 88210	uu neca	0 1992		ATE FEE X
DISTRICT III				6. State Oil & Gas Lease	No.
1000 Rio Brazos Rd., Azte	c, NM 87410	011 CC	N. DIV		
APPLICAT	TION FOR PERMIT T	O DRILL, DEEPEN	PINUG BACK		
la. Type of Work:				7. Lease Name or Unit Ag	reement Name
DRIL	L 🗓 re-enter	DEEPEN	PLUG BACK		
b. Type of Well:	C M RE-ENTER		FLOO BACK		
OIL GAS WELL	OTHER	SINGLE ZONE	X ZONE	Shiotani	
2. Name of Operator				8. Well No.	
Maralex Resc	ources, Inc.	Attn: A. M. O	'Hare	#7	W/320
3. Address of Operator				9. Pool name or Wildcat	- ·: 0
PO Box 421,	Blanco NM 874	12-0421		Basin Fruitla	and Chel
4. Well Location	: 1700 Feet Fr	om The South	1405		7
Unit Letter K	: 1700 Feet Fr	om The South	Line and1495	Feet From The V	Vest Line
Section 33	Towns	hip 30N - Ra	nge 12W	MPM San Juar	County
<i>\\\\\\\\\</i>		10. Proposed Depth	11. F	ormation	12. Rotary or C.T.
		1650'	Fr	uitland Coal	Rotary
13. Elevations (Show wheth	er DF, RT, GR, etc.)	4. Kind & Status Plug. Bond	15. Drilling Contractor	16. Approx. 1	Date Work will start
5579 GR	S	ingle well cash	Walters	1	n as permitted
17.	PR	OPOSED CASING AN	ND CEMENT PROGE		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	23# , J - 55	150 '	150 Class B	surface
7-7/8"	5-1/2"	15.5#, J-55	1650 '	180 65/35 Poz	surface
1				T	· · · · · · · · · · · · · · · · · · ·
				100 Class B	

Maralex Resources, Inc., proposes to drill a vertical hole to develop the Fruitland Coal formation at the above described site. The well will be drilled with a fresh water LSND mud. A double ram type BOP will be used to maintain well control at all times during the drilling of the well. Sketches of the BOP and choke assembly are included as exhibits to this application. A full suite of logs will be run upon reaching TD. P E

A high strength cement will be p	cemented back to surface in single stablaced across the pay zone and at leas num of six centralizers will be used the pipe on the long string.	st 500' above
If there are any questions pleas	se contact A. M. O'Hare at (505) 325-5	5599.
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.	1: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUC	CTIVE ZONE AND PROPOSED NEW PRODUCTIVE
I hereby certify that the information above is true and complete to SIGNATURE	the best of my knowledge and belief. TITLE President	DATE 12-29-92
TYPEOR PRINT NAME A. M. O'Hare		TELEPHONE NO.
(This space for State Use) APPROVED BY MING THE ANY:	DEPUTY OIL & GAS INSPECTOR, DIST. # APPROVAL EXPIRES 6-30-23 UNLESS DRILLING IS COMMENCED. SPUD NOTICE MUST BE SUBMITTED	parDEC 3 0 1992

WITHIN 10 DAYS.

Exhibit#1

BOP Stack Arrangement

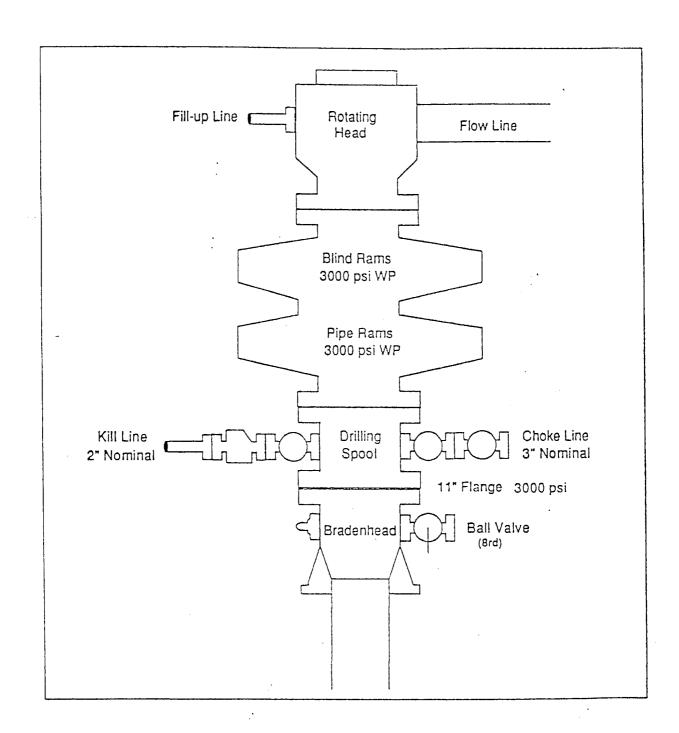
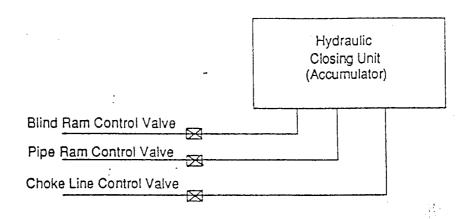


Exhibit #2 Choke Manifold & Accumulator Schematic



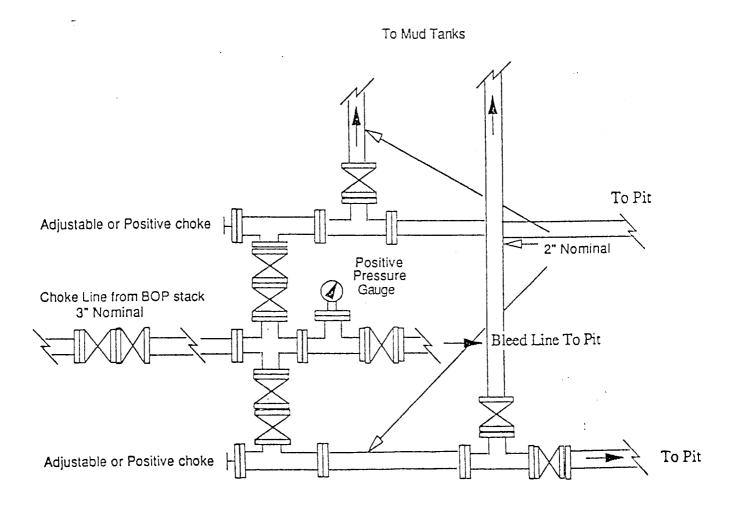


Exhibit #3 Blowout Prevention Equipment Specimations

- 1. All BOP equipment shall be fluid and/or mechanically operated.
- 2. BOP's and all fittings will be in good working condition.
- 3. Equipment through which the bit must pass shall be at least as large as the casing size being drilled
- 4. The nipple above the BOP shall be at least the same size as the last casing set.
- 5. The upper kelly cock with handle and lower kelly cock shall be rated at the BOP working pressure.
- 6. A floor safety valve (full opening) or drill string BOP with appropriate pressure ratings shall be available on the rig floor with connections or subs to fit any tool joint in the string.
- 7. The minimum size choke line shall be 3 inches nominal diameter, with a minimum size for vent lines downstream of chokes of 2 inches nominal, and vent lines which by-pass shall be a minimum of 3 inches nominal and as straight as possible.
- 8. All valves, fittings and lines between the closing unit and the blowout preventer stack should be of steel construction with rated working pressure at least equal to working pressure rating of the stack. Lines shall be bundled and protected from damage.
- 9. Minimum size for kill line is 2 inches nominal.
- 10. Ram type preventers shall be equipped with extension hand wheels or hydraulic locks.

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

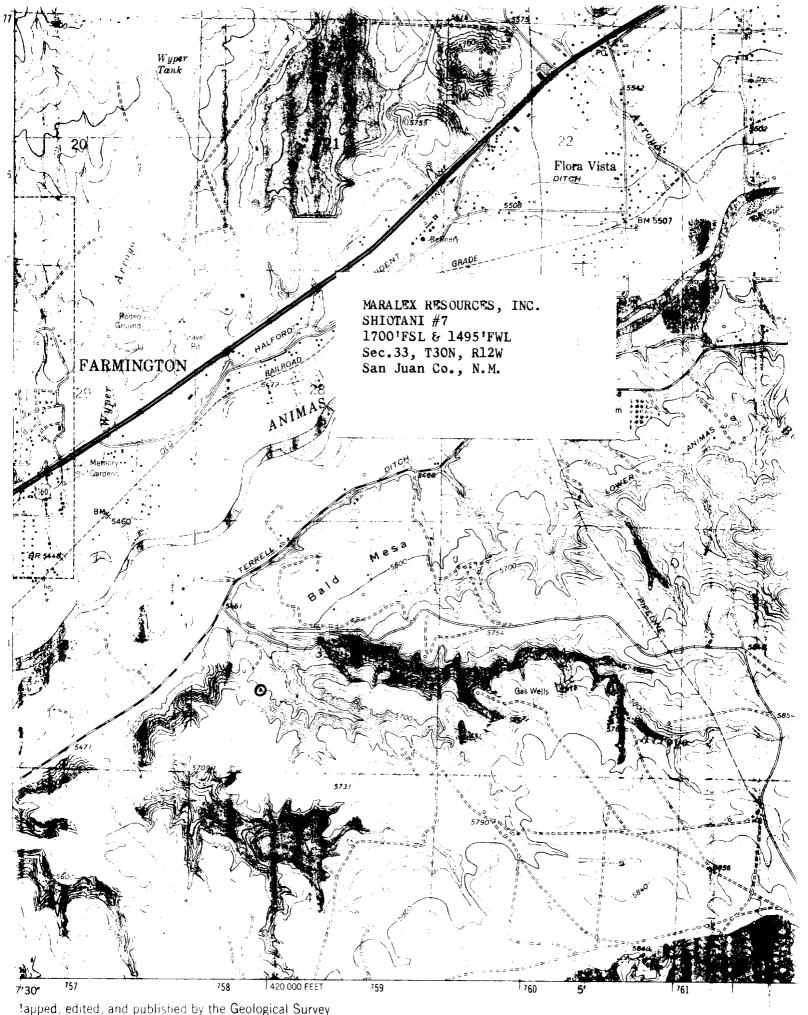
DISTRICT II P.O. Deliver DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

1. Outline the arrange dedicated to the subject well by colored peacil or harbure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership interest and move that one lease is different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitation, force-pooling, etc.? If anywer is "so" list the owners and true descriptions which have actually been consolidated. (Use reverse side of this form if accordance unitation, u	- Po	MADATTOV	DEC ALIDARA	TNO	Lease			Well No.
Actual Roccage Location of Weil: 1700 feet from the Producing Fermation SST Basin Fruitland 1495 tert fount the West har Decharage Continuence of the plant below. 2 If more than one lease is dedicated to the subject well by colored practif or hardware marks on the plant below. 2 If more than one lease is dedicated to the well, outline such and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease is dedicated to the well, outline such and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease is dedicated to the well, but the interest of all owners been consolidated by communitization, unuitation, force-producing, etc? If anywer is "yes" type of consolidation (If mervers and or that form if successary. No allowable will be sungaped to the well small all interests have been consolidated (Um reverse and or that form if successary. No allowable will be sungaped to the well small all interests have been consolidated (Um reverse and or small as sometandard unit, stimusing much interest, has been approved by the Division. 339. 840 880 1820 1820 1820 1820 1820 1820 1820	L					SHIUTANI		7
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!apped, edited, and published by the Geological Survey