STATE OF NEW MEXICENERGY AND MINERALS DEPA		OU CONSERVA	TION DIVISI	ION					
NO. OF COPIED RECEIVED	No. of Copies Receives P. O. BOX 2088						Form C-101 Revised 10-1-78		
DISTRIBUTION SANTA FE		SANTA FE, NEW	MEXICO 8750	1	ſ	SA. Indicate	Type of Lease	-	
FILE	+				L	STATE	r.c		
U.S.G.S.					ŀ	5. State Oil	6 Gas Lease No. V-1399		
LAND OFFICE				•	k	~~~~		_	
APPLICATION	N FOR BEDMI	T TO DRILL, DEEPE	I OD DI LIC BAC	~V				`	
1a. Type of Work	NIORFERMI	I TO DRILL, DEEPER	N, OR PLUG BAC	<u></u>	\longrightarrow	7. Unit Agre	ement Name	_	
2011		[]					N/A		
b. Type of Well DRILL	J	DEEPEN		PLUG BACK	· []	8. Form or L			
OIL SAS WELL 2. Name of Operator	OTHER	· · · · · · · · · · · · · · · · · · ·	SINGLE ZONE	MULTIPLE ZONE		9. Well No.	Ous XW State	_	
Yates Petroleum Cor 3. Address of Operator	poration	(505)	748-1471				#1		
105 South 4th Stree	et, Artesia, N	M 88210					d Pool, or Wildcat Ok-Gallup Ext.		
4. Location of Well UNIT LETTI	ca <u>B</u>	_ LOCATED 1,980	FEET FROM THE	East	_LINE	IIIIII		`	
660	North	32	23 n	6 w					
AND PEET FROM		LINE OF SEC.	TWP	imi	NMPM	2. County	////////////////////////////////////		
						Sandova l		`	
				MATTE					
			19. Proposed Depth 5.900'	h 19A. F	ormation	,,,,,,,	20. Rotary or C.T.	`	
21. Elevations (Show whether DF,	RT, etc.) 21A.	. Kind & Status Plug. Bond	21B. Drilling Contr	B	up	22 Approx	Rotary Date Work will start		
7.245' 0 L	· ·	tatewide	Not Yet Know				21. 1989	_	
23.									
	1	PROPOSED CASING A	ND CEMENT PROGR	RAM				_	
SIZE OF HOLE	SIZE OF CAS	ING WEIGHT PER FO	OT SETTING DE		KS OF	CEMENT	EST. TOP	_	
12-1/4	8-5/8*	ING WEIGHT PER FOO	SETTING DE	EPTH SAC		CEMENT	6L EST. TOP	_	
12-1/4" 7-7/8"	8-5/8° 4-1/2°	ING WEIGHT PER FOO 24 9.5 & 10.	250 5 5,900	EPTH SAC	2,050	cu ft	O L		
12-1/4	8-5/8*	ING WEIGHT PER FOO	SETTING DE	EPTH SAC		cu ft			
12-1/4" 7-7/8"	8-5/8° 4-1/2°	ING WEIGHT PER FOO 24 9.5 & 10.	250 5 5,900	EPTH SAC	2,050 1,700	cu ft cu ft	O L		
12-1/4" 7-7/8"	8-5/8° 4-1/2°	ING WEIGHT PER FOO 24 9.5 & 10.	250 5 5,900	EPTH SAC	2,050	cu ft cu ft	O L		
12-1/4* 7-7/8* or	8-5/8° 4-1/2° 5-1/2°	9.5 & 10.	250 5 5,900 5,900	EPTH SAC	2,050 1,700 ACRE	cu ft cu ft .S	O L		
12-174* 7-7/8* or Well will	8-5/8* 4-1/2* 5-1/2* be drilled v	9.5 & 10. 15.5 with mud and 3,00	5 5,900 5,900 DE 5,900 DE 5,900 DE 100 DE 10	₩ SAC	2,050 1,700 ACRE 11 be 1	cu ft cu ft s	9 L 9 L		
12-174- 7-778- or Well will ST&C. Al	8-5/8° 4-1/2° 5-1/2° be drilled v	9.5 & 10. 15.5 with mud and 3,00 vill be circulate	5 5,900 5,900 DE 5,900 DE 5,900 DE 100 DE 10	₩ SAC	2,050 1,700 ACRE 11 be 1	cu ft cu ft s	9 L 9 L		
12-174- 7-778- or Well will ST&C. Al	8-5/8° 4-1/2° 5-1/2° be drilled v	9.5 & 10. 15.5 with mud and 3,00	5 5,900 5,900 DE 5,900 DE 5,900 DE 100 DE 10	₩ SAC	2,050 1,700 ACRE 11 be 1	cu ft cu ft s	9 L 9 L		
12-174- 7-778- or Well will ST&C. Al	8-5/8° 4-1/2° 5-1/2° be drilled v	9.5 & 10. 15.5 with mud and 3,00 vill be circulate	5 5,900 5,900 DE 5,900 DE 5,900 DE 100 DE 10	₩ SAC	2,050 1,700 ACRE 11 be a	cuft cuft s new J-5 ate, wi	9L 9L 5		
12-174- 7-778- or Well will ST&C. Al	8-5/8° 4-1/2° 5-1/2° be drilled v	9.5 & 10. 15.5 with mud and 3,00 vill be circulate	5 5,900 5,900 DE 5,900 DE 5,900 DE 100 DE 10	₩ SAC	2,050 1,700 ACRE 11 be a	cu ft cu ft s	9L 9L 5		
12-174- 7-778- or Well will ST&C. Al	8-5/8° 4-1/2° 5-1/2° be drilled v	9.5 & 10. 15.5 with mud and 3,00 vill be circulate	5 5,900 5,900 DE 5,900 DE 5,900 DE 100 DE 10	₩ SAC	1,700 1,700 11 be in proprie	cu ft cu ft S new J-5 ate, wi	6L 6L 5		
12-174- 7-778- or Well will ST&C. Al	8-5/8° 4-1/2° 5-1/2° be drilled v	9.5 & 10. 15.5 with mud and 3,00 vill be circulate	5 5,900 5,900 DE 5,900 DE 5,900 DE 100 DE 10	₩ SAC	1,700 1,700 11 be in proprie	cuft cuft s new J-5 ate, wi	6L 6L 5		
12-174- 7-778- or Well will ST&C. Al	8-5/8° 4-1/2° 5-1/2° be drilled v	9.5 & 10. 15.5 with mud and 3,00 vill be circulate	5 5,900 5,900 DE 5,900 DE 5,900 DE 100 DE 10	asing wi	2,050 1,700 ACRE 11 be a propria	cu ft cu ft see J-5 ate, wi	6L 6L 5		
12-174- 7-778- or Well will ST&C. Al	8-5/8° 4-1/2° 5-1/2° be drilled v	9.5 & 10. 15.5 with mud and 3,00 vill be circulate	5 5,900 5,900 DE 5,900 DE 5,900 DE 100 DE 10	asing wi	1,700 ACRE 11 be in proprie	cunt cunt s new J-5 ate, wi	6L 6L 5		
12-174- 7-778- or Well will ST&C. Al	8-5/8° 4-1/2° 5-1/2° be drilled v	9.5 & 10. 15.5 with mud and 3,00 vill be circulate	5 5,900 5,900 DE 5,900 DE 5,900 DE 100 DE 10	asing wi	1,700 ACRE 11 be in proprie	cu ft cu ft see J-5 ate, wi	6L 6L 5		
Well will ST&C. Al perforate	be drilled we have a common to the drilled we have a common to	with mud and 3,00 vill be circulated, and complete.	SETTING DE 250 5 5,900 5,900 00 psi BOP. Cad to surface	asing wi	1,700 ACRE 11 be in proprie	cunt cunt s new J-5 ate, wi	6L 6L 5		
12-174- 7-778- or Well will ST&C. Al	be drilled we have a common to the drilled we have a common to	9.5 & 10. 15.5 with mud and 3,00 vill be circulate a, and complete.	SETTING DE 250 5 5,900 5,900 O psi BOP. Ca d to surface	asing wi	1,700 ACRE 11 be in proprie	cunt cunt s new J-5 ate, wi	6L 6L 5		
Well will ST&C. Al perforate NABOVE SPACE DESCRIBE PRO IVE ZONE. GIVE BLOWOUT PREVENTE hereby certify that the information	be drilled we have a common to the drilled we have a common to	9.5 & 10. 15.5 with mud and 3,00 vill be circulated, and complete.	SETTING DE 250 5 5,900 5,900 O psi BOP. Ca d to surface	asing wi	1,700 ACRE 11 be in proprie	cunt cunt s new J-5 ate, wi	6L 6L 5		
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WELL LOCATION AND ACREAGE DEDICATION PLAT

Operator Yales Petroleum			Lugan Gus XW State			Well No. Gus XW Stote # 1		
Unit Letter Sucti	On Townshi	°23 N	Hange 6		Sandoval	7 5:5,6		
Actual Footage Location of	of Well: from the North	line and	19	80 feet fr	om the East	line		
Ground Level Elev. 7245	Producing Formation Gallup	. F	Lybi	rook-Gal		Dedicated Acreage: 40 Acres		
1. Outline the acr	eage dedicated to t	he subject well	by colored	pencil or h	achure marks on th	ne plat below.		
2. If more than or interest and roy		ed to the well,	outline cac	h and identi	fy the ownership t	hereof (both as to working		
	e lease of different on itization, unitization	•		he well, hav	ve the interests of	all owners been consoli-		
Yes	No If answer is	"yes;" type of	consolidatio	on				
If answer is "n this form if nece		nd tract descri	ptions which	h have actua	illy been consolid	ated. (lise reverse side of		
No allowable wi	ll be assigned to the				•	munitization, unitization, approved by the Commis-		
	!	2//	11			CERTIFICATION		
	1	66	50\\		I 1	certify that the information con-		
	1	660	/ 19	980 colc		rein is true and complete to the Knowledge and befief.		
	1. 1			•	Name	T		
	 		i		Position	Brian Wood		
	 		i			Consultant		
			i I	٠.	Yatës Peti	roleum Corporation		
		•	1			June 27, 1989		
			·			· · · · · · · · · · · · · · · · · · ·		
	; 		1		shown on	certify that the well location this plat was plotted from field		
			-		under my	nctual surveys made by me or supervision, and that the same		
	! !		- 1		1 1	and correct to the best of my		
		T ,				G. HUDDIES		
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0 110 660 690 13	20 1880 1980 2310 2	40 2000	1800 10	200 \$60	Continuate i	ist,		