STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

NO. 07 CUPIED RECEIVED

DISTRIBUTION

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

TO CONTRACT OF THE	30-0	115-0	7	34	2
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Form C-101 Revised 10-1-78

SANTA FE	<u> </u>	NTA FE, NEW M	EXICO 87501		5A. Indicate	e Type of Lease
FILE	 - 				STATE	PEE X
U.S.G.S.					.5. State Oil	& Gas Lease No.
LAND OFFICE						
OPERATOR						
	FOR PERMIT TO	DRILL, DEEPEN,	OR PLUG BACK			
la. Type of Work					7. Unit Agre	eement Name
b. Type of Well		DEEPEN	PLUG I	BACK	8. Form or L	agaa Nama
OIL X GAS WELL			SINGLE X MUL	TIPLE ZONE	Santa	
2. Name of Operator	OTHER	· · · · · · · · · · · · · · · · · · ·	ZONE A	ZONE	9. Well No.	re zu
ł	Oil & Gas Cor	. a.			4	
3. Address of Operator		E			10. Field on	nd Pool, or Wildcat
Р. О. В	ox 840, Farmin	gton, New Mexico	o 87499			Eyes Entrada 🕁
4. Location of Well	I to	2310	South		mm	iinmmi
ONIT CETTER		CATEDF	EET FROM THE SOULI	LINE		
AND 990 FEET FROM TH	HE East LI	NE OF SEC. 20 T	wp. 21N RGE. 8	W NMPM		
					12. County	
					San Juai	
		111111111111111111111111111111111111111		9A. Formation	1	20. Rotory or C.T.
			5,690'	Entra		Rotary
21. Elevations (Show whether DF, R	· · · · · · · · · · · · · · · · · · ·	i i	1B. Drilling Contractor		1	. Date Work will start
6,576' GL	Natio	nwide [Unknown		Spi	ring 1988
23.	F	PROPOSED CASING AND	CEMENT PROGRAM	- i		
	·		· · · · · · · · · · · · · · · · · · ·			
		WEIGHT DED GOOD	1 0			
	SIZE OF CASING	1	<u> </u>	SACKS OF		EST. TOP
12-1/4"	9-5/8"	32 lb/ft	200 ft.	75 9	SX	surface
		1	<u> </u>		SX	
12-1/4" 8-3/4"	9-5/8" 7"	32 lb/ft 23 lb/ft	200 ft. 5690'6,000 ft.	75 s 600 s	SX SX	surface surface
12-1/4" 8-3/4" Will drill	9-5/8" 7" 12-1/4" hole	32 lb/ft 23 lb/ft to 200' and set	200 ft. 5690'6,000 ft. 200' of 9-5/	75 s 600 s 8", 32 1k	sx sx p/ft, J-5	surface surface
12-1/4" 8-3/4" Will drill casing with	9-5/8" 7" 12-1/4" hole 75 sx (89 cu.	32 lb/ft 23 lb/ft to 200' and set ft.) Class 'B',	200 ft. 5690'6,000 ft. 200' of 9-5/2% CaCl2. TOC	75 s 600 s 8", 32 lk at surfa	sx sx o/ft, J-5	surface surface
12-1/4" 8-3/4" Will drill casing with on cement 10	9-5/8" 7" 12-1/4" hole 75 sx (89 cu. hours. Will	32 lb/ft 23 lb/ft to 200' and set ft.) Class 'B', pressure test to	200 ft. 5690'6,000 ft. 200' of 9-5/2% CaCl2. TOC 200 psi for 30	75 s 600 s 8", 32 lk at surfa minutes,	sx p/ft, J-5 ace. Wai	surface surface
12-1/4" 8-3/4" Will drill casing with on cement 10 drillout.	9-5/8" 7" 12-1/4" hole 75 sx (89 cu. hours. Will Drill 8-3/4"	32 lb/ft 23 lb/ft to 200' and set ft.) Class 'B', pressure test to hole to est.	200 ft. 5690'6,000 ft. 200' of 9-5/2 2% CaCl2. TOC 600 psi for 30 6600' KB. Will	75 s 600 s 8", 32 lk at surfa minutes, run drill	sx o/ft, J-5 ace. Wai , prior t lstem tes	surface surface
Will drill casing with on cement 10 drillout. I of Entrada	9-5/8" 7" 12-1/4" hole 75 sx (89 cu. hours. Will Drill 8-3/4" Interval. If	32 lb/ft 23 lb/ft to 200' and set ft.) Class 'B', pressure test to hole to est. 5 Entrada appears	200 ft. 5690'6,000 ft. 200' of 9-5/2 2% CaCl2. TOC 600 psi for 30 600' KB. Will productive, wi	75 s 600 s 8", 32 lk at surfa minutes, run drill	o/ft, J-5 ace. Wai , prior t lstem tes	surface surface
Will drill casing with on cement 10 drillout. of Entrada KB. Run open	9-5/8" 7" 12-1/4" hole 75 sx (89 cu. hours. Will Drill 8-3/4" Interval. If n hole logs.	32 lb/ft 23 lb/ft to 200' and set ft.) Class 'B', pressure test to hole to est. 5 Entrada appears Will run 7", 23	200 ft. 5690'6,000 ft. 200' of 9-5/2 2% CaCl2. TOC 600 psi for 30 600' KB. Will: productive, will 3 lb/ft, J-55 cas	75 s 600 s 8", 32 lk at surfa minutes, run drill ll drill sing to 5	o/ft, J-5 ace. Wai , prior t lstem tes to 5,690' an	surface surface
Will drill casing with on cement 10 drillout. of Entrada KB. Run oper	9-5/8" 7" 12-1/4" hole 75 sx (89 cu. hours. Will Drill 8-3/4" Interval. If n hole logs. wo stages. Fi	32 lb/ft 23 lb/ft to 200' and set ft.) Class 'B', pressure test to hole to est. 5 Entrada appears Will run 7", 23 rst stage will	200 ft. 5690'6,000 ft. 200' of 9-5/2% CaCl2. TOC 600 psi for 30 600' KB. Will: productive, will 1b/ft, J-55 cas pump 300 sx Cla	75 s 600 s 8", 32 lk at surfa minutes, run drill ll drill sing to 5	o/ft, J-5 ace. Wai , prior t lstem tes to 5,690' an	surface surface
Will drill casing with on cement 10 drillout. of Entrada KB. Run oper cement in to	9-5/8" 7" 12-1/4" hole 75 sx (89 cu. hours. Will Drill 8-3/4" Interval. If n hole logs. wo stages. Fi cover from TD	32 lb/ft 23 lb/ft to 200' and set ft.) Class 'B', pressure test to hole to est. 5 Entrada appears Will run 7", 23 rst stage will to above Gallup	200 ft. 5690'6,000 ft. 200' of 9-5/2 2% CaCl2. TOC 600 psi for 30 600' KB. Will: productive, will 3 lb/ft, J-55 cas pump 300 sx Class at 3,328', est	75 s 600 s 8", 32 lk at surfa minutes, run drill ll drill sing to 5 ass H 28	o/ft, J-5 ace. Wai , prior t lstem tes to 5,690' an gel (36 set stag	surface surface
Will drill casing with on cement 10 drillout. of Entrada KB. Run oper cement in to	9-5/8" 7" 12-1/4" hole 75 sx (89 cu. hours. Will Drill 8-3/4" Interval. If n hole logs. wo stages. Fi cover from TD	32 lb/ft 23 lb/ft to 200' and set ft.) Class 'B', pressure test to hole to est. 5 Entrada appears Will run 7", 23 rst stage will to above Gallup	200 ft. 5690'6,000 ft. 200' of 9-5/2 2% CaCl2. TOC 600 psi for 30 600' KB. Will: productive, will 3 lb/ft, J-55 cas pump 300 sx Class at 3,328', est	75 s 600 s 8", 32 lk at surfa minutes, run drill ll drill sing to 5 ass H 28	o/ft, J-5 ace. Wai , prior t lstem tes to 5,690' an gel (36 set stag	surface surface
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Will drill casing with on cement 10 drillout. of Entrada KB. Run oper cement in to	9-5/8" 7" 12-1/4" hole 75 sx (89 cu. hours. Will Drill 8-3/4" Interval. If n hole logs. wo stages. Fi cover from TD	32 lb/ft 23 lb/ft to 200' and set ft.) Class 'B', pressure test to hole to est. 5 Entrada appears Will run 7", 23 rst stage will to above Gallup cement with 250 (61 cu.ft.). To ulate as deement n attachment.	200 ft. 5690'6,000 ft. 200' of 9-5/2% CaCl2. TOC 6600 psi for 30 6600' KB. Will productive, will productive, will show a 3,328', est oat 3,328', est oat 3,328', est op of cement est of necessary.	75 s 600 s 8", 32 lk at surfa minutes, run drill cll drill sing to 5 ass H 28 c. Will D-79 (51 imated at Additonal	o/ft, J-5 ace. Wai prior t lstem tes to 5,690 aces gel (36 set stag to surfaces drilling	surface surface 55 it co st)' od 66 ge) 2. ECEIVE
Will drill casing with on cement 10 drillout. of Entrada KB. Run oper cement in to	9-5/8" 7" 12-1/4" hole 75 sx (89 cu. hours. Will Drill 8-3/4" Interval. If n hole logs. wo stages. Fi cover from TD	32 lb/ft 23 lb/ft to 200' and set ft.) Class 'B', pressure test to hole to est. 5 Entrada appears Will run 7", 23 rst stage will to above Gallup cement with 250 (61 cu.ft.). To ulate as deement n attachment. APP UNI	200 ft. 5690'6,000 ft. 200' of 9-5/2% CaCl2. TOC 6600 psi for 30 6600' KB. Will productive, will productive, will alb/ft, J-55 caspump 300 sx Claspump 300 sx	75 s 600 s 8", 32 lk at surfa minutes, run drill ll drill sing to 5 ass H 28 t. Will D-79 (51 imated at Additonal	o/ft, J-5 ace. Wai prior t lstem tes to 5,690' an gel (36 set stag l5 cu.ft. surface drilli	surface surface
Will drill casing with on cement 10 drillout. of Entrada KB. Run oper cement in to cu.ft.) to tool at 2,69 followed by Will perfora program deta:	9-5/8" 7" 12-1/4" hole 75 sx (89 cu. hours. Will Drill 8-3/4" Interval. If n hole logs. wo stages. Fi cover from TD 50' est., and 50 sx Class H ate and stim ils included i	32 lb/ft 23 lb/ft to 200' and set ft.) Class 'B', pressure test to hole to est. 5 Entrada appears Will run 7", 23 rst stage will to above Gallup cement with 250 (61 cu.ft.). To ulate as deement n attachment. APP UNL SPUI	200 ft. 5690'6,000 ft. 200' of 9-5/2% CaCl2. TOC 6600 psi for 30 6600' KB. Will productive, will productive, will show at 3,328', est of at 3,328', est of cement est of necessary. ROVAL EXPIRES ON NOTICE MUST BE STANDARD STAND	75 s 600 s 8", 32 lk at surfa minutes, run drill ll drill sing to 5 ass H 28 t. Will D-79 (51 imated at Additonal	o/ft, J-5 ace. Wai prior t stem tes to 5,690 aces gel (36 set stag set stag cu.ft. cu.ft.	surface surface 55 1t 10 16 16 16 16 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Will drill casing with on cement 10 drillout. of Entrada KB. Run oper cement in to cu.ft.) to tool at 2,6! followed by Will perfora program deta:	9-5/8" 7" 12-1/4" hole 75 sx (89 cu. hours. Will Drill 8-3/4" Interval. If n hole logs. wo stages. Fi cover from TD 50' est., and 50 sx Class H ate and stim ils included i	32 lb/ft 23 lb/ft to 200' and set ft.) Class 'B', pressure test to hole to est. 5 Entrada appears Will run 7", 23 rst stage will to above Gallup cement with 250 (61 cu.ft.). To ulate as deemen n attachment. APP UNL SPUI PROPOSSAL IS TO DEEP WIFF	200 ft. 5690'6,000 ft. 200' of 9-5/2% CaCl2. TOC 6600 psi for 30 6600' KB. Will productive, will productive, will show at 3,328', est of at 3,328', est of cement est of necessary. ROVAL EXPIRES ON DINOTICE MUST BE SHILLING IS CONDICE MUST BE SHILLING I	75 s 600 s 8", 32 lk at surfa minutes, run drill ll drill sing to 5 ass H 28 t. Will D-79 (51 imated at Additonal	o/ft, J-5 ace. Wai prior t stem tes to 5,690 aces gel (36 set stag set stag cu.ft. cu.ft.	surface surface 55 it co st ord 66 ge) AR 0 8 1989
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Will drill casing with on cement 10 drillout. of Entrada KB. Run oper cement in to cu.ft.) to tool at 2,69 followed by Will perfora program deta: NABOVE SPACE DESCRIBE PROP IVE ZONE. GIVE BLOWOUT PREVENTER hereby certify that the information signed	9-5/8" 7" 12-1/4" hole 75 sx (89 cu. hours. Will Drill 8-3/4" Interval. If n hole logs. wo stages. Fi cover from TD 50' est., and 50 sx Class H ate and stim ils included i	32 lb/ft 23 lb/ft to 200' and set ft.) Class 'B', pressure test to hole to est. 5 Entrada appears Will run 7", 23 rst stage will to above Gallup cement with 250 (61 cu.ft.). To ulate as deemen n attachment. APP UNL SPUI PROPOSAL IS TO DEEP WIRE	200 ft. 5690'6,000 ft. 200' of 9-5/2% CaCl2. TOC 6600 psi for 30 6600' KB. Will productive, will productive, will show at 3,328', est of at 3,328', est of cement est of necessary. ROVAL EXPIRES ON DINOTICE MUST BE SHILLING IS CONDICE MUST BE SHILLING I	75 s 600 s 8", 32 lk at surfa minutes, run drill ll drill sing to 5 ass H 28 t. Will D-79 (51 imated at Additonal AMENCED. SUBMITTED	o/ft, J-5 ace. Wai prior t stem tes to 5,690 aces gel (36 set stag set stag drilli	surface surface 55 it co st ord 66 ge) AR 0 8 1989
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NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 1-1-65

FORM 24-11

		All distances must be from	m the outer boundaries of the Secti	on.
Operator MERRI	ON OIL & GAS C	-	Santa Fe 20	Well No.
Unit Letter	Section 20	Township 21 N	Range County	San Juan
Actual Footage		<u> </u>		
Ground Level El	feet from the ev: Producing Fo	South line and primation Po	990 feet from the	East line Dedicated Acreage:
6576	Entrad	a	Snake Eyes <i>EXT</i>	40 Acres
1. Outline	the acreage dedic	ated to the subject well	by colored pencil or hachu	re marks on the plat below.
	than one lease is and royalty).	a dedicated to the well,	outline each and identify th	e ownership thereor (both as to working
		different ownership is de unitization, force-pooling		e interests of all owners been consoli-
☐ Yes	No If a	answer is "yes;" type of	consolidation	
If answ	er is "no" list the	owners and tract descri	ntions which have actually l	peen consolidated. (Use reverse side of
this for	m if necessary.)			
ž	_			ated (by communitization, unitization, sts, has been approved by the Commis-
/	V 89°34'W		80.00сн.	CERTIFICATION
	1			I hereby certify that the information con-
	1		1	tained herein is true and complete to the
	1		!	best of my knowledge() and belief.
O.K.	1		1	Name Steven S. Dunn
8			+	Position
86	i I		1	Operations Manager Compony
	į			Merrion Oil & Gas Corp.
	I I			Date
	1		Fd.	
			1 -	I hereby certify that the well-location
	1		990'	shown on this plat was plotted from field notes of actual surveys made by me or
	[under my supervision, and that the same
	i			is true and correct to the best of my
V	1			knowledge and belief.
7	+			V 11-11-87
O E C E	IVEM		3/0,	Date Surveyed Mahnka III
			! 0	A Registered Professional Englisher and Early Surveyer (66)
MAR08	•	٠	1 1	Van State of the S
OIF COV	<u>-</u>		Fd.	Certificate No.
DIST	89°34'W		79.75cH.	

