SUBMIT IN TRIPLICATE*

(Other instructions on reverse side) **UNITED STATES** DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Form approved. Budget Bureau No. 42-R1425. 30-039-23043
5. LEASE DESIGNATION AND SERIAL NO.
NM 28737

GEOLOGICAL			NM 28/3/ 3 = 5.5
APPLICATION FOR PERMIT TO DR	ACK 6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
AR. TYPE OF WORK DRILL X DEF	7. UNIT AGREEMENT NAME		
DRILL I DEE	TO UNIT AGREEMENT NAME		
OIL X GAS OTHER		SINGLE MULTIPLE ZONE ZONE	
2. NAME OF OPERATOR Merrion Oil & Gas Corporation			Annie H
3. ADDRESS OF OPERATOR		and the second	a to a to a constant
P. O. Box 1017, Farmington, New M	exico †	7401	10. TIELD AND POOL, OR WILDCAT
4. LOCATION OF WELL (Report location clearly and in accord	iance with a	ny State requirements.	Devils Fork Gallup
At proposed prod. zone Same	Sec. 10, T23N, R6W		
4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN	N OR POST O	FFICE*	22. TOUNTY OR WARISH 18. STATE
2 miles North of Counselor, Ne	w Mexic	χο	Rio Arriba New Mexico
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)	16	6. NO. OF ACRES IN LEASE 640 acres	17. NO OF ACRES ASSIGNED TO THIS WELL
18. DISTANCE FROM PROPOSED LOCATION*	19	9. PROPOSED DEPTH	20. ROTARY OR CABLE TOOLS
TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2490		5725	Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)			22. APPROX. DATE WORK WILL START*
6825' GL			As soon as possible
PROPOSE.	D CASING	AND CEMENTING PROGRAM	M
	HT PER FOOT		QUANTITY OF CEMENT
	#/ft	200'	170 sx.
7-7/8" 4-1/2" 10.	5 #/ft.	5725'	875 sx.
2% CACL, cement. Will drill 7- productive, will run 5725' 4-1/2" lst stage 175 sx Class 'H' 2% gel est. 2nd stage 600 sx Class 'B' bring cement above Ojo Alamo. Mi 10" 900 series double ram blow ou San Jose Ojo Alamo Pictured Cliffs Mesa Verde Gallup IN ABOVE SPACE DESCRIBE PROFOSED PROGRAM: If proposal is to drill or deepen directionally, give	10.5 # to cov w/2% D- nimum s at preve Estima	f/ft. new production ver Gallup. Stage 79 followed by 100 specifications for enter. Ated Tops Surf 14 20 35 53 or plug back, give data on pre	tool below Point Lookout @ 4490) sx Class 'H' 2% gel Will pressure control equipment is ace [70'] 35' 340' 313'
preventer program, if any.			
signed the Solu-	TITLE	Operations Manager	ратк 6/10/82
(This space for Federal or State office use)			
PERMIT NO.		APPROVAL DATE	' 보면 보고 있는 것이 되었다 ' ' ' ' ' ' ' ' ' ' ' ' ' ' _
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APPROVED BY	TITLE		111 1 5 1982
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OIL CONSERVATION DIVISION

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

P.O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-102 Revised 10-1-78

All distances must be from the cuter houndaries of the Section.

MERRINO OIL & CAS CORPORATION Unit Letter 10 23N Romes Romes Rice from the South 10 23N Romes Rice from the Mest 1165 1165 1166 1167 1168	Operator			L	ease				Well No.			
Unit laties Section Township Force County Force County Force County Force County	4 · ·								1			
Actual Postures Location of wall: 1650 feet from the South the and 990 test from the West the South for South the actual type of the South for So			Township		Range		County					
1.500 feet team the South toward 990 feet team the West June Control of Section 1 productor presention Pool U.A. Descriptor Fork Callup Aquain Age Aquain		1	23	N		5W	Rio	Arriba				
Sec. Podering Formston Podering Formston Stayley Designed Accessory												
1. Outline the acreage dedicated to the subject well by colored pencil or harbure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the object that the constitution, unitization, force-pooling, etc? Yes No If answer is "yes," type of consolidation If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION I hereby certify that the information contained herein is true and complete to the test of my knowledge and belief. Stage S. Durn Dorton Operations Manager Company Merrison Oil & Gas Corporation Done 6/10/82 I hereby certify that the vell facation shown on this plat was plotted from field notes of extent surveys and by me as ounder my support from the test of my knowledge and belief. Date Streeped June Operations the vell facation shown on this plat was plotted from field notes of extent surveys made by me as ounder my supervision, and that the same is two and correct to the best of my knowledge and belief. Date Streeped June Operations the vell facation of the plate of the p							t from the	west	,			
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