





Job separation sheet

SUBMIT IN TRIPLICATES (Other instructions on reverse side)

Form approved, Budget Bureau No. 42-R1425.

UNITED STATES

36-145-34823
5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-5024
6. IF INDIAN, ALLOTTEE OR THIBE NAME
Navajo
7

	DEPARTMENT	L OF THE I	NIE	RIOR		5. LEASE DESIGNATION AND SERIAL NO.		
	GEOLO	GICAL SURV	ΕY			14-20-603-5024		
APPLICATION	V FOR PERMIT	TO DRILL, I	DEEP	EN. OR PLUG E	ACK	6. IF INDIAN, ALLOTTEE OR THIBE NAME		
1a. TYPE OF WORK						Navajo		
	ILL 🔯	DEEPEN !		PLUG BA	CK 🗌	7. UNIT AGREEMENT NAME		
b. TYPE OF WELL					<u>;</u> -			
	AB OTHER	•		INGLE XK MULTIF		S. FARM OR LEASE NAME		
2. NAME OF OPERATOR		·	1	DECEN		Navajo G		
J. Gregory Merrion & Robert L. Bayless				RECEIVE		9. WELL NO.		
3. ADDRESS OF OPERATOR			1	Haan C'	自	2 3 E		
P. O. Box 154	1, Farmington, apport location clearly and	NM 87401		JUN CHA	- 4	Undes. Gallup.		
At surface		in accordance wi	LLI BUY	J. S. GFOLOGICAL 307	,			
C/ 330'	FNL & 2305 FWL			FARMINGTON, H. I.	1	11. SEC., T., R., M., OR BLK.		
At proposed prod. zor	ie .				 او	Sec. 31, T29N, R17W		
	AND DIRECTION FROM NEA	REST TOWN OR POS	T OFFIC	r*	•=-	12. COUNTY OR PARISH 13. STATE		
						San Juan New Mexico		
LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 18. DISTANCE FROM PROPOSED LOCATION* 19. P			O. OF ACRES IN LEASE		OF ACRES ASSIGNED.			
LOCATION TO NEAREST PHOPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5196 GL		•		2558.76	10 1	HIS WELL 40		
18. DISTANCE FROM PROI	OSED LOCATION*		19. r	ROPOSED DEPTH	20. ROTA	ARY OR CABLE TOOLS		
TO NEAREST WELL, D	RILLING, COMPLETED,			650 '		Rotary		
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)					22. APPROX. DATE WORK WILL START*		
5196 GL						June 20, 1980		
23.	I	PROPOSED CASH	NG AN	D CEMENTING PROGRA	M			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	00Т	SETTING DEPTH		QUANTITY OF CEMENT		
12-1/4"	8-5/8"	20#		40'60'	30 s	acks circulated		
6-3/4"	5-1/2"	14#		650'	100 s	acks circulated to surface		
		1			-	· · · · · · · · · · · · · · · · · · ·		
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					-			
						5 used casing with 30		
						650' of 5-1/2", 14#,		
						cement with 2% D-79,		
						, antural mud and water		
loss contro	ol additives. N	o abnormal	pres	sures or temper	atures	are anticipated. Will		
	on and Density							
		•			7.	11. 종립 - 사 11. 경선생활		
		ESTIM	ATED	TOPS	المائز			

Surface Formation: Upper Mancos 550:: Gallup present productive sone and I IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on posed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations depths. Give blowout preventer program, if any, Operator May 30, 1980 SIGNED (This space

APPROVED BY CONDITIONS OF APPROVED DISTRICT ENGINEER

24.

PERMIT NO.

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

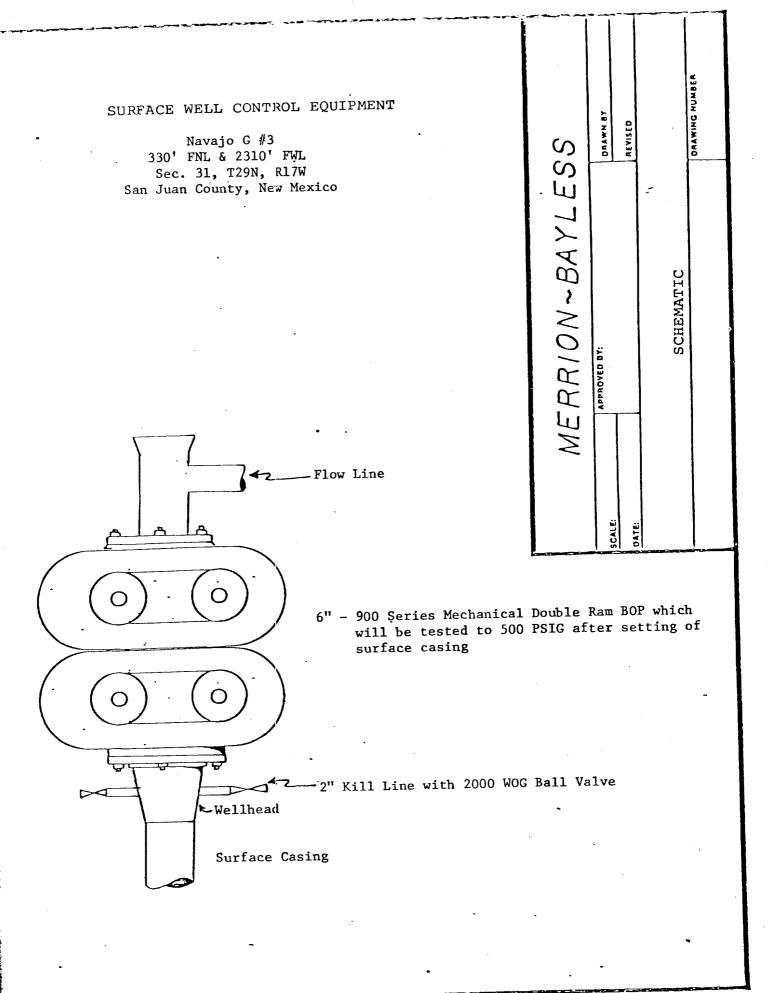
STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107 Revised 10-1-78

MAYAJO "IGH Section 1	Operator		istances must be from	Lease		91 (1)1/m.	Well No.
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The state of the s			ship			unty	
Sec. Post Undesignated Dedicated Acrosque 1. Outline the acrosque dedicated to the subject well by colored pencil or hachure marks on the plat below. 1. Outline the acrosque 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 interests of all owners been consolidated by communitization, 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. 23051 -330' CERTIFICATION I hereby certify that the information contained therein is true and emplete to the base of my knowledge and bylist. Sec. 31 I briefly certify that the well location fast and my superstant and that the same is forced surveys made by me a contained therein is true and complete to the base of my knowledge and bylist. Dote Surveys and the standard survey and the standard survey and the standard surveys a			29N	17W	<u> </u>	San Juan	
1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 interests of all owners been consolidated working interests and royalty. 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated working in the consolidation of the communitization, unitization form if necessary. 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated. (Use reverse side this form if necessary). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated. (Use reverse side of the form if necessary). 3. If more than one lease of different ownership is dedicated to the well, have actually been consolidated. (Use reverse side of the form if necessary). 3. If more than one lease of different ownership is dedicated to the well, have actually been consolidated. (Use reverse side of the form if necessary). 3. If more than one lease of different ownership is dedicated to the well, have been consolidated. (Use reverse side of the form in the f			line and	2305	feet from	m the West	line
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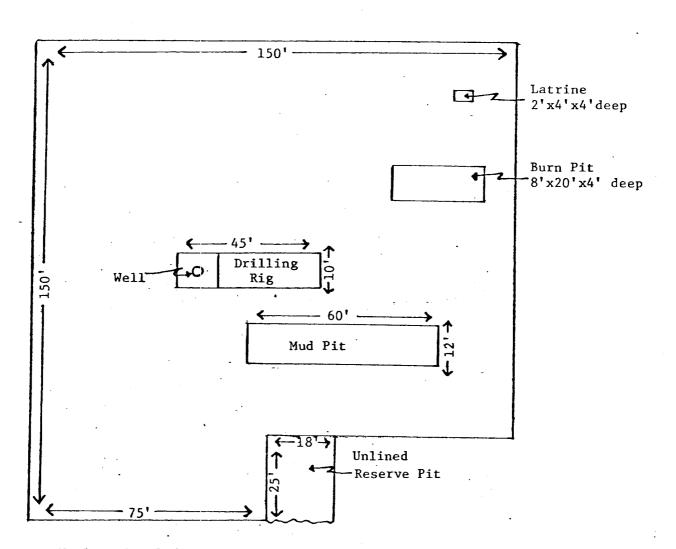


LOCATION AND EQUIPMENT LAYOUT

Shallow Wells

NAVAJO G #3
330' FNL & 2310' FWL
Sec. 31, T29N, R17W
San Juan County, New Mexico





No location leveling work done; drive-in truck rig used.

Scale: 1'' = 30'

MERRION & BAYLESS

SURFACE USE AND OPERATIONS PLAN

Navajo G #3
330' FNL & 2310' FWL
Sec. 31, T29N, R17W
San Juan County, New Mexico

- 1 & 2. A topographical map is attached showing location of drillsite and access roads to location; new roads are color coded on the location map. The terrain is relatively flat and no improvements are planned on existing roads. A drive in truck mounted drilling rig will be used and will be driven in to the location—with our road work. Our planned access road will be twelve feet in width, and will follow the existing terrain. No turnouts, culverts or cuts and fills are anticipated on the proposed access. In addition, natural drainage and surfacing material will be used.
 - 3. Wells within one mile radius are shown on the topographical map.
 - 4. A. Existing facilities owned or controlled by the Operator and shown on the attached map are as follows: Wellheads.
 - B. No new facilities are contemplated.
 - C. Disturbed areas will be reseeded per bir specifications.
 - 5. A. Water will be hauled from the San Juan River.
 - B. Truck will haul water on proposed access route shown.
 - 6. No construction materials will be used.
 - 7. Methods of disposal of waste materials:
 - A. Cuttings will be buried in drilling pit.
 - B. Drilling fluids will be buried in drilling pit.
 - C. No produced fluids are anticipated.
 - D. Sewage will be buried.
 - E. Garbage and other waste material will be buried.
 - F.` Operator will clean up, fill, and level pits and reseed location per specifications.
 - 8. No ancillary facilities.
 - 9. Wellsite layout attached.
 - 10. Restoration of drillsite -- pits will be filled and leveled and reseeded per specifications.
 - 11. Other information: The lease is on Navajo Tribal surface land. The drillsite is fairly level, arid land with very little vegetation. There is no other surface use or facilities existent. An archeological survey statement will be furnished.
 - 12. Operator representative: Robert L. Bayless P.O. Box 1541

Farmington, NM 87401 (505) 325-5093

13. Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Merrion and Bayless and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

5-30-80

DATE:

ROBERT L. BAYLESS

Co-Owner

Merrion & Bayless

