SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

5. LEASE DESIGNATION AND SERIAL NO.

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY						I-149-IND 8486		
APPLICATION	FOR PERMIT	O DRILL, D	DEEPE	N, OR PI	LUG B	ACK	6. IF INDIAN, ALLOTT Navajo Tribe	and the second s
la. TYPE OF WORK						🗀	7. UNIT AGREEMENT	
DRI	LL X	DEEPEN [PLU	JG BAC	K 📙		<u></u>
b. TYPE OF WELL			e i	NGLE [Y]	MULTIPL	е — .	Gallegos Can 8. FARM OR LEASE N	
WELL GA	ELL X OTHER			NE X	ZONE	<u>" </u>	-	
2. NAME OF OPERATOR							Gallegos Can	yon Unit
Energy Res	erves Group, In	c.					9. WELL NO.	
3. ADDRESS OF OPERATOR							303	
P.O. Box 3	280, Casper, Wy	oming 8260)2				10. FIELD AND POOL,	OR WILDCAT
4. LOCATION OF WELL (R	eport location clearly and	in accordance wit	th any S	tate requiremen	ats.*)		West Kutz Pi	ctured Cliffs
At surface						1.	11. SEC., T., R., M., OR	R BLK.
At proposed prod. zon		1615' FWL				.:	AND BORVET OF	
At proposed prod. 201	(SE/N	W)					Sec. 33, T	'29N-R1 <i>2</i> W
14. DISTANCE IN MILES	AND DIRECTION FROM NEA		T OFFICE	g*			12. COUNTY OR PARIS	
6 miles Fo	at and 2 miles	South of Fo		atan Mari	Morrio		San Juan	New Mexico
O HILLES EA 15. DISTANCE FROM PROPO	st and 2 miles	South of re	16. NO	OF ACRES IN	LEASE	17. No.	OF ACRES ASSIGNED	1 IVCW FICATOR
LOCATION TO NEAREST PROPERTY OR LEASE I	r		,,		•	то т	HIS WELL	
(Also to nearest drlg	g. unit line, if any)			itized		20 POTA	ARY OR CABLE TOOLS	
18. DISTANCE FROM PROP TO NEAREST WELL, D	RILLING COMPLETED.	0001	ł			20. ROTA		
or applied for, on this lease, ft. 1800' 1600'					Rotary	WORK WILL START*		
21. ELEVATIONS (Show wh								
5369 GR (Ungraded)						Nov Dec.	19/9
23.		PROPOSED CASI	NG ANI	CEMENTING	PROGRA	M		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	oor	SETTING D	ЕРТН		QUANTITY OF CEM	ENT
12-1/4''	8-5/8''	24#		120' - 2	.00'	Cmt	to surface	
6-3/4''	4-1/2''	9.5#		1600'		25	0 sx	2.1
be furnish 120'-200' to T.D. an	liffs Formation ed upon complet maximum, set 8-d set 4-1/2", 9	ion of the 5/8", 24# o .5# casing.	well casin	. It is	planne depth	d to d	brill l2½" hol	.e
			_			-	White But hand	A.M.
inis is a c	corrected copy,	tne above r	erere	enced wel.	i has t	peen di	rilledOCT10	1980
•							OIL CON. DIST.	3
zone. If proposal is to	E PROPOSED PROGRAM: If drill or deepen direction	proposal is to dee ally, give pertinen	t data (oug back, give on subsurface lo	ocations an	d measure	ed and true vertical da	Give blowout
preventer program, if an	1 y.						· · · · · · · · · · · · · · · · · · ·	<u> </u>
24.								
SIGNED SIGNED	DG TARC	TI'	_{tle} Fi	<u>eld Servi</u>	<u>.ces Ad</u>	minist	rator DATE 9-	·24-80
(This space for/FED)	eranok strik office (use)				<u> </u>		•	
Y A	MARKO VILLED					•		
PERMIT No.	1107 A / 1980			APPROVAL DATE	·		The state of the s	
1/2	we hamston	1				*		
APPROVED BY	ÍÁMÉŠ F. SIMS∕ —	TI'	TLE				DATE	
CONDITIONS OF APPROX	TRICT ENGINEER	1.				-,	그의 경우 일 레 속 레 꽃	Ç.⊋.Ç.*
		i						of the second se

APPROVED BY _

CONDITIONS OF APPROVAL, IF ANY:

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

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UNITED STATES DEPARTMENT OF THE INTERIOR

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5. LEAS		NATION		

GEOLOGICAL SURVEY					Navajo Tribal 8486 6. IF INDIAN, ALLOTTES OR TRIBE NAME			
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK								
1a. TYPE OF WORK				1, OK 1200	Di (CI(Navajo Tribe		
	ILL 🖾	DEEPEN		PLUG BA	ACK 🗌			
D. TYPE OF WELL OIL G WELL W	AS OTHE	B.	SING	CLE X MUL1		S. FARM OR LEASE NAME		
2. NAME OF OPERATOR	_	_				Gallegos Canyon Unit		
Energy Reservance		, Inc.				-		
		Cacpor Wyo	mina	82602		303 10. FIELD AND POOL, OR WILDCAT		
P.O. Box 3280 Casper, Wyoming 82602 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)					West Kutz Pictured Cliff			
		1650' FWL				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA		
At proposed prod. zor		/NW)				33 T29N - R12W		
14. DISTANCE IN MILES			ST OFFICE*			33, T29N - R12W 12. COUNTY OR PARISH 13. STATE		
6 Miles Eas	t and 2 mi	l <u>es South o</u>	f Fari	nington, N		San Juan New Mexico		
LOCATION TO NEARES PROPERTY OR LEASE 1	T		1	OF ACRES IN LEASE	17. NO. TO T	OF ACRES ASSIGNED HIS WELL 1 C O		
(Also to nearest dri 18. DISTANCE FROM PROF	g. unit line, if any)		Unit:	12ed	20 ROTA	160		
TO NEAREST WELL, D OR APPLIED FOR, ON TH	RILLING, COMPLETED,	1800'	1600		Rotar			
21. ELEVATIONS (Show wh		c.)			!	22. APPROX. DATE WORK WILL START		
5369 GR (U1	ngraded)					Nov - Dec. 1979		
23.		PROPOSED CASI	NG AND	CEMENTING PROG	RAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER	гоот	SETTING DEPTH		QUANTITY OF CEMENT		
12½''	8-5/8"	24#		120' - 200	' Cmt	to surface		
6-3/4''	41/21/4	9.5#		1600'	_ 2	250 Sx.		
rotary tools Pictured Cla be furnished	s from suri iffs Format d upon com axium, set	face to T.D tion. No pletion of 8-5/8", 24	. T1 DST's the we # cas:	he anticipa are planno ell. It is	ated zo ed. Co s plann	ve referenced well with one of completion is the opies of all logs run will ned to drill 12½" hole n. Drill 6-3/4" hole		
					and the second			
		C 11 13	+ 4 ⁵ *			OFFICIA		
		×		; •		1979 / MILLINED		
				* :		00770000		
				ţ				
			• 5					
	drill or deepen direc					luctive zone and proposed new productive d and true vertical depths. Give blowout		
8IGNED	C.	T1	TLE Fie	eld Service	es Admi	inistrator 11-12-79		
(This space for Fede	eral or State office us	e)						
PERMIT NO.			A1	PPROVAL DATE				

*See Instructions On Reverse Side

NMOCC