Form approved.

## UNITED STATES DEPARTMENT OF THE INTERIOR

	Budget	Bureau	No.	42-R1425.
30	2-04=	3 ~ 2	0 2	250
5. LE	ASE DESIG	NATION A	ND 8	ERIAL NO.

	GEOLO	GICAL SURV	EY			NM 26164	AND BERIEF NO.	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK						6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
1a. TYPE OF WORK  DR  b. TYPE OF WELL		DEEPEN		PLUG BA	CK 🗆	7. UNIT AGREEMENT P	VANE	
	VELL OTHER	2.	BIN ZON	GLE MULTIF		S. FARM OR LEASE NA		
	eau Geological S	Services - '	Trans(	)cean		Bicentennia 9. Wall No.	L Freedom	
8. ADDRESS OF OPERATOR	saa ooozogzoaz .	JCI VICCS -	<u>rranov</u>	T. La La La		Federal No	=	
4. LOCATION OF WELL (F	Farmington, No Report location clearly and	ew Mexico 8	7401 th any St	ate requirements. * }	1976	10. FIELD AND POOL, Wildcat	-Musues	
	SOO! FFT Section	. 1		e 1 i o o	сом.	11. SEC., T., R., M., OR AND SURVEY OR AN SEC 35, T13N.	BLK. REA	
Same	AND DIRECTION FROM NEA	REST TOWN OR POS	T OFFICES	The state of the s	3/	12. COUNTY OR PARISE		
	ast of Bernalil							
15. DISTANCE FROM PROP LOCATION TO NEARES PROPERTY OR LEASE (Also to nearest dri	OSED* T LINE, FT.	660	16. NO.	OF ACRES IN LEASE		Sandoval New Mexi		
18. DISTANCE FROM PROI TO NEAREST WELL, I	POSED LOCATION* DRILLING, COMPLETED,		19. PRO	POSED DEPTH - /3	, _	Y OR CABLE TOOLS		
OR APPLIED FOR, ON THE	the second secon	Fed. #2	1 15	00 <u>+</u>	Rota	TY 22. APPROX. DATE WO	DRE WILL START*	
6255 GR		 • 1 • 4 • 2 • • • • •				9/29/76		
23.	.1	PROPOSED CASII	NG AND	CEMENTING PROGRA	A.M			
SIZE OF HOLE	SIZE OF CABING	WEIGHT PER P	00T	SETTING DEPTH	3	QUANTITY OF CEME	₹ <b>T</b>	
12½" 6½"	8 5/8" (new) 4 1/2" (new)	24.00# 10.50#		300 + 1		culate sacks	<del></del>	
surface casing duction if war the following  The Bicentenni proposed locat sures. No oth include 85 fe venter. (7-1/1 Mud program will ABOVE SPACE DESCRIBE SORE. If proposal is to	the Cretaceous we will run ranted. Well we formation tops:  al Freedom Fedion and to the ler potential has the of 8½" 24.00 % 11 call for 9.2 % PROPOSED PROGRAM: If I drill or deepen directions	relectric levill be core Tertiary Cretaceo Cretaceo No. 1 and same depth zards are surface Bottom hole 1b/gal muc	ogs at ed if Glais us Men us Poi a uran encou antici casing e pres d with	total depth a oil sands are teo Formation befee Formation nt Lookout Formation nt Lookout Formation core hole ntered no abnormated. Pressing cemented to sure is antically depth of the patch, give data on pressing back, give data on pressing the control of the core of th	and set encoun - 70' n -300' rmation drille ormal t ure con surface ipated head of	4½" casing for tered. We est tered. We thin 300' emperatures of trol equipment with blowout to be 700 PSI 750 PSI at 15 VER)	of the prest will pre- or less.	
24.  SIGNED Bruce A  (This space for Fede	Black rai or State office use)		Pres	ident		DATE 9/20/7	'6	
APPROVED BY				PPBOVAL DATE	, , , , , , , , , , , , , , , , , , ,	DATE		
CONDITIONS OF APPROV	AL, EFANT:		2	1	\$1 <b>.</b>		Property of	
-1000	* * 1	*See Instruc	ctions C	n Reverse Side			پهريند در و د د	

2. BAND OF OPERATOR # 1.00 15 1

b while it is one.

for senior processing it note.

1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a state or Federal regulations concerning subsequent work proposals or reports on the well. been directionally drilled, give distances for subsurface location of hole in any present or objective production zone. locations on Federal or Indian land should be described in accordance with Federal requirements. be found by road from the land or lease description. A plat, or p other required information, should be furnished when required perform certain well operations, as indicated, on all types other required information, should appropriate officials, concerning approval of the proposal before operations are started. to local, area, or regional and/or State laws and regulations. well will be cored. logged from surface to T.D. with a total hydrocarbon Induction hydrogen glame chromatograph. weight will be increased if necessary for higher be spud as soon as approval Laterlog and a porosity tool (probably Density Log). low solids and low water loss. gulations. Any necessary procedures and practices, new At T.D. the well will be reservoir, special instructions concerning the use of this form either are shown below or will be issued by, or may of lands and leases for appropriate action this form If oil sands are encountered plats, separate or on this reverse side, showed by Federal or State agency offices. βq is received and is ₩ith appropriate notations. Consul The well logged with Dua sniffer will be n by eith**er** this form mud Rect to present yet repeated the admitted that the

preventer will be tiery 61 the following formation to []**G**] Anreauted. -0 Ge will six to the last the Cretice to the total depth in the Cretice the configuration of the configuration of the cretice the configuration of the cretical configuration of the cretic gloricon, ala well will

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Section

APPLICATION FOR PERMIT TO DRILL, DEEP

Annual And Direction From:

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13. District From Processing
14. District 10 No Const.
15. District 10 No Const.
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19. Distri

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logging.

thecous however worm than -30 or course hour than the following a unsating core hole drifting lepth encountered no abnormalism one enticipated. Pressure of the casing consists community to such a hole pressure is auticipated about with hydrostatic head in the course of the course o venter. (7-1/16" 3000 PSI). 875 include 65 feetoof 24. the cours Foint Foolieut Formati stad a urantima core hale drift epth encountered no abnormal mue enticipated. Pressura o No obker potential Blowout propered Accation and to J.F. The Micentenidal Preedom F

If procosal is to drill or deepen directionally, give portlashy data on subsurface locations and TO THE PROPERTY OF THE PROPERT Find partition will call for 5.2 I that mud with hydrostates head china hole pressure is auticipat

(N/80) ,8/5-8 APPROVED BY CONDITIONS OF APPROVAL, IF ANY: (Then spire for Policial or is 23,

Items 15 and 18: If well is to be, or has Item 22: Consult applicable

General: This form is do a Federal or a State agency, and the number of copies to be obtained from, the local F

designed for submitting proposals y, or both, pursuant to applicable I to be submitted, particularly with I Federal and/or State office.

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applicable

State or Federal office for specific instructions.

Item 4: If there are no applicable State requirements,

Item 14: Needed only when location of well cannot readily the roads to, and the surveyed location of, the well, and an

or P

All distances must be from the outer boundaries of the Section.

Operator Color	ado Plate	au Geologica	a 1	Lease				Well No.	
Colorado Plateau Geological Services, Inc TransOcean			Bicentennial Freedom			om	Fed.	No. 4	
Unit Letter	Section	Township		Range		County			
H Actual Footage Lo	35	13N	· · · · · · · · · · · · · · · · · · ·	6E		Sand	loval		
1330	feet from the	e North	line and	560	<b>6</b>	A 6 A) -	East		
Ground Level Elev			Time did	Pool	ree	t from the	Eas u	line Dedicated Acres	ige;
6250		Crotaceous	uce	Wildcat				40	Acres
		ledicated to the							
3. If more th	nd royalty). an one lease	se is dedicated	wnership is d	ledicated 🐧	he well.	Pag.			
dated by	communitizat	ion, unitization If answer is '	, force-poolir 'ves,' type of	ig. etc. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	at 1 1	976			
If answer this form	is "no;" lis if necessary.	t the owners an	nd tract descr	ciptions which	p <b>plate</b>	Dually be	en consolid	ated. (Use rev	erse side of
No allowa forced-poo sion.	ble will be a bling, or other	ssigned to the vrwise) or until a	well until all non-standard	interests ha unit, elimin	ve been d ating suc	onsolida h interes	ted (by com ts, has been	nmunitization, approved by t	unitization, he Commis-
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				ł 	1330		best of m	y knowledge and b	ecilof.
	+-					<b>E601</b>	Bruce	A. Black	
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