SIZE OF HOLE

12 - 1/4

7-7/8

uctions on THE INTERIOR OCT 04 1984

Form approved. Budget Bureau No

			_	_
CASE	DESIG	NATION	AND	SERIA
: 1	CO	0701	A	

GEOLOGIC	AL SURVEY	0	. C. D.	LC028	7 84A
APPLICATION FOR PERMIT TO	DRILL, DEEP	N, ORTE	LING BAC	6. IF INDIAN, ALL	OTTRE OR TRIBE NAME
DRILL X b. TYPE OF WELL	DEEPEN 🗌	PLI	JG BACK [7. UNIT AGREEME	NT NAME
OIL GAS WELL OTHER		NGLE X	MULTIPLE ZONE	8. FARM OR LEAST	
2. NAME OF OPERATOR	1	led has		Keely-	A Fed
Phillips Oil Company 7 3. ADDRESS OF OPERATOR	ttmen	ad Noc	-	2	9
Room 401, 4001 Penbrook St., 0 4. LOCATION OF WELL (Report location clearly and in act surface (Unit B) 1300' FNL & 150 At proposed prod. zone	cordance with any S		ut. B	10. FIELD AND PO Grayburg (SR-Q-GB 11. SEC., T., R., M AND SURVEY Sec. 24,	-Jackson -SA) . or blk.
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST	TOWN OR POST OFFICE	c •		12. COUNTY OR PA	BISH 13. STATE
2-1/2 mi. West of Loco Hills,	NM			Eddy	NM
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. line, if any) 1500 FEL	16. No	1440		NG. OF ACRES ASSIGNED TO THIS WELL 40	,
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 782	1	3400	20.	Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.)				22. APPROX. DAT	E WORK WILL START*
3601.8 (Unprepared)				Upon A	pproval
PROPE	OSED CASING ANI	CEMENTING	PROGRAM		

SETTING DEPTH

340'

3400'

SIZE OF CASING

8-5/8

4 - 1/2

1st stage, use class 'C' 25#/sk (salt mixed @ 14.8 ppg w/6.3 gals of wtr/sk to yield

QUANTITY OF CEMENT

Circ to surface w/350 sx class C

1.32 cf/sx. Circ stage tool ± 4 hrs.

2nd stage; Use TLW, 10% Diacel D, 10#/sk salt & 1/4#/sk cellophane mixed @ 11.8 ppg w/12.45 gals wtr/sk to yield 2.19 cf/sk followed by 400 sk/class H cmt, 5#/sk salt, 1/4#/sk cellophane, 2% CaCl2& 0.3% friction reducer mixed @ 17.0 ppg w/3.93 gals wtr/sk to yield 1.04 cf/sk.

Centralizers & rotating scratcher points will be picked by logging engineer.

WEIGHT PER FOOT

24#

11.6#

BOP Equipment: Figure 7-9 or 7-10 (Diagramatic sketches & operational detail attached)

Mud: Proposed detail mud program attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any,

SIGNED ROJES J. Roper for W.	J. Mueller Sr.	Engineering Specialist	DATE 9-11-84
(This space for Federal or State office use)			
PERMIT NO.		APPROVAL DATE	
APPROVED TO	The Course	AREA MARRIE CARLESON EL CARLES	DATE 16.3-84
CONDITIONS OF APPROVAL, IF ANY:	and the second state of the second		

MEXICO DIL CONSERVATION COMMIS: 1 WELL LOCATION AND ACREAGE DEDICATION PLAT All distances must be from the outer boundaries of the Section.

Operator			Lease			Well No.
PHILLIPS OF COMPANY				KEELT A	វី៦០	2.3
Phit Letter	Section	Township	Rom	•	County	The second secon
냂	24	17 Soura		29 EAST	1.	∀ Y
Actual Fontage Loc	ation of Well:					
1 300	feet from the	ICRTH line on	nd 150	3	feet from the	EAST line
Ground Level Elev.	Producing F		Pool		oc, man me	Dedicated Acreage;
3:01.2	i	BG-SA	1	vbura-Tac	keon (SR	-0-CB-SA) 40
-(unbrepare c				·		ACTES
1. Outline th	é acreage dedic	sated to the subject	well by co	olored penci	l or hachure	e marks on the plat below.
Propose	d Well No. 2	9 shares prorat:	ion unit	with Wel	1 No. 10	•
2. If more th	an one lease i	s dedicated to the w	ell, outlin-	e each and i	dentify the	ownership thereof (both as to working
	nd royalty).					4
	. ,					
3. If more the	n one lease of	different ownership	s dedicate	d to the wel	I, have the	interests of all owners been consoli-
		unitization, force-po			.,	or art owners by the consequence
dated by c	Ommonitization,	differential, force po	orting, etc.			
("1 V_=		answer is "yes," type	a a facamant	idation		
Yes	No If	answer is yes, typi	e or consor	idation		
	. 44	1			. 11 1	10.3
	and the second s	owners and tract de	ecuptions	which have	actually be	een consolidated. (Use reverse side of
	f necessary.)				- 	
No allowal	ole will be assig	ned to the well until	all interes	ts have been	r consolida	ited (by communitization, unitization,
	-					ets, has been approved by the Commis-
sion.	0.			C		71
		111111	1111111	• /		
		3	į.	-		CERTIFICATION
		1.		<u> </u>		
Ì	İ		·	Ċ		
	;	ť	-1	C		I hereby certify that the information con-
	4	"10	30	C		tained herein is true and complete to the
Į	ł	#10	-			best of my knowledge and belief.
1	İ	3		ŕ		2.44 1 2.4
	I		£59	,	_	19 J. Ryu
İ	· İ	1			o'	Name
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	71	1	for W.J. Mueller
!	I			1		Position
	1			1		Sr. Engineering Specialis
1	ļ			1		Company
i •	i			1		Phillips Oil Company
	l			1		Este
	1			1	1	9-14-84
				1		7 14 04
				1		
	1					
	1			t		I harmby certify that the well location
	1			1		shown on this plat was platted from field
i	ŧ			,		notes of actual surveys made by me or
	1		er.	į.		under my supervision, and that the same
			7	71.		is true and correct to the best of my
	i	Asse		Γ_{∞}		
	¥ .	1 A 35%	ા પંચા	$\mathcal{A}^{(2)} \setminus \mathbb{R}^{2}$		knowledge and belief.
	+			प्राःं रे⊤		
	1		# · ' u . ? •	16 1 + 37		
	1		1 1 1 1 1 X			Date Surveyed
	,	1 1 4	*	* F. M.		35 - taken 1, 1994
	!	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	٠	1 1/		Registered Professional Engineer
	•			1.54		and/org. and Surveyor
	i					11/10, $1/1$.
5	1			or f		1 (installed
				1		- 4M/WWW
			No.			Certificate No JOHN W WEST, 676
0 33C 66C	90 1320 1650 1	980 2310 2640 2	000 1500	1000	800 0	RONALD J. EIDSON, 3239