N.M. OILCONS. COMMISSIC

Form 3160-3

CONDITIONS OF APPROVAL, IF ANY:

8

P.O. BOX 1980 HORRS NEW MEXICO

FOR	M AJ	PRC)VE	D
OMB	NO.	100	4-01	36
Expires:	Febr	BATY	28,	199

AUG 13 WG

DATE .

(July 1992)	Of Life	. Odnio NOI		ie side)	Expires: Fe	bruary 28, 1995	
	DEPART PROP	ERTY NO.	9331		5. LEASE DESIGNAT	ION AND BEBIAL NO.	
	BURIPOOL	CODE 3	9366 -		NM-90587		
ADDI	CATION FEFF.			٧	6. IF INDIAN, ALLO	TES OR TRIBE NAME	
TYPE OF WOLK					7. UNIT AGREEMEN	T HAMB	
DR	ILL 🖾 APIN	o. <u>30-045-</u>	22000		East Living	ston Ridge Un	
OIL . G.	AS []		MUL SON	TIPLE _	8. FARM OR LEASE NAME East		
WELL W	TLL OTHER				E. Livingston	n Ridge Unit	
POGO PRODUCINO	COMPANY				9. AFI WELL NO		
ADDRESS AND TELEPHONE NO.			Phone 915-682-		10, FIELD AND POOL	. OR WILDCAT	
P.O. BOX 10340) MIDLAND, TEX	AS 79702-7340	(RICHARD WRIGH	(I)	- Livingston	Ridge-Delawar	
					11. SBC., T., B., M., CAND SURVEY OR	DR BLE.	
<i>D</i> *	30' FWL SEC. 1	8 T225-R32E	LEA CO. N.H.		1		
At proposed prod. some Same					Sec. /8 T.	22S-R32E	
	AND DIRECTION FROM NE.		PFICE.		Lea	New Mexico	
30 Miles East	of Carlsbad Ne	w Mexico	5. NO. OF ACRES IN LEASE	17. NO.	OF ACRES ASSIGNED	1	
DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 330		330'	280		THIS WELL 40		
(Also to nearest drig	nut line, if any)		PROPOSED DEPTH	20. ROTA	RT OR CABLE TOULS		
TO NEAREST WELL, DI OR APPLIED FOR, ON THE	RILLING, COMPLETED.	1320'	8750 '	Ro	tary	WORK WILL STARTS	
ELEVATIONE (Show when	ther DF, RT, GR, etc.)					_	
		3601 GR.			lAs soon as	approved	
		PROPOSED CASING	AND CEMENTING PROGI	RAM			
BIZZ OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER POOT		_	QUANTITY OF CEI		
14 3/4"	H-40 10 3/4"	32.75	800'		675 Sx. Circulate To Surface		
7/8"	J-55 7 5/8"	26.75	<u>4500"</u> 8750'		Sx. TOC 3500'		
6 3/4 "	J-5- & N-80 41	11.5	10750	1,33			
Drill 14 3/4" Cement with 6 Drill 9 7/8" Cement with 1 Drill 6 3/4" casing. Cemen	hole to 800'. 75 Sx of cement hole to 4500'. 350 Sx. of cem hole to 8750'. t with 900 Sx	Run and set of t + additive, Run and set of the temperature Run and set of cement wit	to surface with 800' of 10 3/4" circulate cemer 4500' of 7 5/8" es. Circulate ce 8750' of 4½" J-1 h additives. Br	H-40 32 Int to sur J=55 2 ement to S5 & N-8 ing ceme	.75# ST&C cas rface. 6.4# ST&C cas surface. O LT&C 11.6 nt top back u	ing. # LT&C	
3500', verify		f proposal is to deepen, give ons and measured and true v	Attached data on present productive zonertical depths. Give blowout pre	ne and proposed	new productive zone. It	proposal is to drill or	
ABOVE SPACE DESCRIBE	e PROPOSED PROGRAM: I ment data on subsurface location	f proposal is to deepen, give one and measured and true v	Attached	ne and proposed		proposal is to drill or	
ABOVE SPACE DESCRIBED ON DIRECTION OF THE PROPERTY OF THE PROP	e PROPOSED PROGRAM: I ment data on subsurface location)	Attached data on present productive zonertical depths. Give blowout pre	ne and proposed			
ABOVE SPACE DESCRIBED TO THE RESERVED TO THE R	e PROPOSED PROGRAM: I nent data on subsurface location ral or State office use)	aula TITLE	Attached data on present productive zonertical depths. Give blowout pre	ne and proposed	07/	12/96	

APPROVED BY ______ (ORIG. SGD.) RICHARD L. MANUS ______ *See Instructions On Reverse Side

Area Manager