PHONE (505) 523 - 5601

HEYCO

PETROLEUM PRODUCERS



January 12, 1977

In Reply Refer To:

Mr. W. A. Gressett State of New Mexico Oil Conservation Commission Post Office Drawer DD Artesia, New Mexico 88210

> Re: Empire South Deep Unit #13 Sec. 30, T-17S, R-29E Eddy County, New Mexico

Dear Mr. Gressett:

Please find enclosed an amended application to drill for above captioned well. The previous application to drill which was submitted and approved incorrectly located the well at 1980' FWL & 660' FSL. The correct location of the well is 1597.2' from the west line and 660' from the south line. Section 30 is short on the west end and even though the location is centered in the SE/SW, the distance from the location to the west line of Sec. 30 is 1597.2' rather than 1980'. We are now applying for an unorthodox location for this well.

RECEIVED

JAN 1 3 1977

O. C. C.

FGY:amp Enclosures Very truly yours,

Fred G. Yates

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION JAN 13 1977

Form C-101 Revised 1-1-65

B-7596

O. C. C. ARTESIA, OFFICE

5A. Indicate Type of Lease STATE XX FEE .5. State Oil & Gas Lease No.

AMENDED APPLICATION

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AMENDED APPLICATION										111		IIII	III	III	III	II					
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la. Type of Work				 			-						-		7. U	nit Ag	reemen	Name	;		
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b. Type of Well					•										8. F	orm or	Lease	Name			
OIL	GAS Well	XX	OTI	HER					51N 2	IGLE			MULTIP ZO		1						
2. Name of Operat	or								****						9. W	ell No	•				
Harvey E.		Comp	any, I	nc.,	Ager	at f	or A	Amoco	Pro	od.	Co.	Unit	. Οpε	erator	13						
3. Address of Ope	rator																and Poo				
Suite 1000	Secui	city 1	Nation	al Ba	ank I	31dg	., E	Roswe	11,	N.M	1.	88201	<u> </u>		Unc	lesi ire	mate Mori	d - ow	_Son	th	
4. Location of Wel	ll Unit	LETTER_	N		LOCAT	TED	<u> 1597</u>	7.2	FEET	r FRON	M THE	We	est	LINE				III	III.		II.
((0				4.1.	_			20			170		201					IIII	III		II.
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				IIII	////				1	11,0	000 <u>'</u>			Mor	row		F	lotai	с <u>у</u>		
21. Elevations (Sh	ow wheth	er DF, RT	r, etc.)	21A.	Kind &	Status	s Pluc	g. Bond	21B	. Dril	ling C	ontract	or		22	. Appro	x. Date	e Work	will s	start	
3646.0	GL			Nat	ionv	vide			Mo	oran	ico				<u> </u>	<u>-15</u> -	-77				
23																					

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	12 3/4"	34#	450 '	300 Sx Circ	
12 1/4" - 11"	8 5/8"	32#, 24#	2900 '	300 Sx	1500'
7 7/8"	5 1/2"	17#, 20#	11,000'	1000 Sx	

This acreage is not dedicated to a gas purchaser.

	SPACE DESCRIBE PROPOSED PROGRA GIVE BLOWOUT PREVENTER PROGRAM, IF AN		IS TO DEEPEN OR PLUG BACK, GIVE DATA C	ON PRESENT PRODUCTIVE ZONE A	ND PROPOSED NEW PRODUC-
I hereby cet	tify that the information above is true ar	nd complete to th	ne best of my knowledge and belief.		
Signed		Title	Vice President	Date 1-1	12-77
	(This space for State Use)				
APPROVED) BY	TITLE		DATE	- · · · · · · · · · · · · · · · · · · ·

NEW JEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 1-1-65

All distances must be from the outer boundaries of the Section Well No. Operator Empire South Deep Unit 13 Harvey E. Yates Company, Inc. County Section Township Range Unit Letter 29 E Eddy 17 S N 30 Actual Footage Location of Well: 660 feet from the south line and feet from the west Ground Level Elev. Producing Formation Pool Dedicated Acreage: Empire Morrow-South, Gas 296.57 Morrow Acres 3646.0 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 by communitization, unitization, force-pooling. etc? Unitization If answer is "yes," type of consolidation _ X Yes Πo 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. CERTIFICATION т 17 S I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Name Position Vice President Company Harvey E. Yates Co., Inc. Date 囯 January 12, 1977 3 0 ے 2 HEYCO I hereby certify that the well location 50% Depco shown on this plat was plotted from field Husky 50 mg SO AC Lot 3 notes of actual surveys made by me or 28,17 AC under my supervision, and that the same is true and correct to the best of my knowledge and belief. USA TO 062457 57A+12 18-7576 Lot 4 28.45 AC 40AC Date Surveyed South Empire 1597. 2 Deep Unit Registered Professional Engineer No. 13 and/or Land Surveyor Certificate No.

1980

1320 1650

2310

2640

2000

1500

1000

660

277 N.M

500