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HODOS OFFICE CCC

1957 OCT 14 M 7:05 2808-14 LIBERTY BANK BUILDING OKLAHOMA CITY 2, OKLAHOMA

R.OLSEN

September 20, 1957

New Nexico 011 Conservation Commission P. O. Box 871 Santa Fe, New Mexico

> Re: Application for Permit to Eucli Complete as an Oil Well R. Olsen, et al., Sarkeys Well #2 in Tubb Zone and Blinebry Zone, Section 25, Township 21 South, Range 37 East, NMPM Lea County, New Mexico

Gentlamen:

R. Olsen respectfully requests a hearing for permission to complete as an oil-oil dual its Sarkeys Well #2 in such a manner that oil may be produced from the vertical limits of Blinebry zone and from the vertical limits of Tubb zone.

This well is located 660 feet from North line and 660 feet from West line of Section 23, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico.

The following casing program is set up for this well: 9-5/8" set at 1150' (top anydrite), cament circulated to surface; 7" set at 6400' with 200 sacks bottom, D. V. tool set 1400', cement circulated to surface.

It is proposed to perforate, treat and test separately the pay zones. For test purposes, each pool will be separated by use of a bridge plug or production packer.

Upon completion, the two zones will be separated by use of a retainer type production packer. Well will then be produced using two parallel strings of 2" Attached hereto is a plat showing the acreage to be dedicated to this well, well location, and offset ownership mailing list of the operators and each has been notified of this action by copy of this letter. Also attached is a diagrammatic sketch showing the proposed mechanical completion of this well.

It is the opinion of the applicant that the manner and method proposed for the dual completion of this well is mechanically feasible and practical, and is in the interest of conservation and the protection of correlative rights.

The applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to the maintenance and producing of this well.

Respectfully Submitted,

R. OLSEN

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## Mailing List

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Sinclair Oil and Gas Company Petroleum Tower Building Midland, Texas

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Gulf Oil Corporation P.O. Box 669 Roswell, New Mexico

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R. Olsen Oil Company 2805 Liberty Bank Building Oklahoma City 2, Oklahoma

Harper Oil Company Hightower Building Oklahoma City 2, Okla.

Magnolia Petroleum Company P.O. Box 662 Roswell, New Mexico



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LEASE: OLSEN-SARKEYS WELL NO: 2				
FIELD: TUBB GAS POOL				
COUN	TY: LEA STATE: NEW MEXICO			
	DUAL COMPLETION DATA			
ITEM	DESCRIPTION			
1	7" OD 23 <sup>#</sup> Casing set @ 6400'.			
2	<ul> <li>IUBB GAS POOL</li> <li>TY: LEA STATE: NEW MEXICO</li> <li><u>DUAL COMPLETION DATA</u></li> <li>DESCRIPTION</li> <li>7" OD 23<sup>#</sup> Casing set @ 6400'.</li> <li>Casing Perforations: 5640-5750'</li> <li>5780-5830'</li> <li>5780-5830'</li> </ul>			
3	Tubing perforated from 5856–5859'.			
4	Anchor and 2" EUE 4.70 <sup>#</sup> Tubbing w/Norris Bevel Collars set at 5869'			
5	Anchor and Packer set 5900–5902'			
6	Long String Tubing: 2" Reg EUE 4.70 <sup>#</sup> set @ 5993'.			
7	Lower Casing Perforations: 6230' to 6316'			
	TOTAL DEPTH - 6400'			
	TYPE OF TUBING HEAD: 9 5/8" x 7" x 2" OCT Dual Suspension.			
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## NEW MEXICO OIL CONSERVATION COMMISSION

		Well Location and/or Gas Proration Plat			
0					ept. 12, 1957
<b>Operat</b> or	R, OLSEN	25	Lease S.	ARKEY	
Well No	2 Section	25 <b>11/4 11/4</b> To	wnship21S	Range37E	NMPM
Located	<u>660</u> Feet F	rom <u>North</u>	Line,660	Feet From_	West Line,
	Lea	County, Nev	w Mexico. G. L.	Elevation	
Name of Pro	ducing Formation				
	(Note: All dis	tances must be	from outer bound	laries of Section	
				Continental Unit	ĺ
				1	
		+			
	2	3 Sinclair	Magnolia 2	+ <u>+</u>	
		i +			
		Gulf Harper	o R.Olsen Sarkey #2	Gulf	
		1			
		6	o R.Olsen Sarkey_#12	-5	
		   Olsen   Oil	Olsen Oil	Sinclair	
	SCALE : 1" = 1000'	L			
. Is this Wel	l a Dual Comp.?	Yes X No .	This is to ce	rtify that the ab	- <b>1</b> .

2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage? Yes No I

Name				
Position.	Assist. Prod. Supt.			
Representing_	R. OLSEN			
Address	DRAWER "Z" JAL, NEW MEX.			

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor