

DC-360

**SUNRAY MID-CONTINENT OIL COMPANY**

P.O. BOX 2039

**TULSA 2, OKLAHOMA**

SEP 9 1956

PRODUCTION DEPARTMENT

J. H. DOUMA, MANAGER  
JOINT OPERATIONS DIVISION

M. S. PATTON, JR., MANAGER  
ENGINEERING DIVISION

R. W. GRIFFITH, VICE PRESIDENT

J. KERWIN, SUPERINTENDENT  
PRODUCTION DIVISION

R. W. GRIFFITH, GENERAL MANAGER  
GAS-GASOLINE DIVISION

October 5, 1956

Oil Conservation Commission  
State of New Mexico  
125 Mabry Hall  
Capitol Building  
Santa Fe, New Mexico

Re: Request for Dual Completion  
Permit for Sunray Mid-Continent  
Oil Company's Eva Owens No. 3 in  
the Blinebry Gas and Drinkard Oil  
Pools, Lea County, New Mexico

Gentlemen:

Sunray Mid-Continent Oil Company respectfully requests that administrative approval be granted for the dual completion of its Eva Owens Well No. 3 between the Blinebry Gas Pool and Drinkard Oil Pool in Lea County, New Mexico, as permitted under Statewide Rule 112-A.

Sunray's Eva Owens Well No. 3, located 510 feet from the North and East lines of the Northwest quarter (NW/4) of Section 3, Township 22 South, Range 37 East, Lea County, was completed on September 27, 1946 as a Drinkard oil well with perforations from 6498 to 6560 feet. 13-3/8" surface casing was set at 320 feet with 250 sacks of cement. 9-5/8" casing was set at 2816 feet with 2200 sacks of cement. 7" casing was set at 6577 feet with 300 sacks of cement. The total depth of the well was 6590 feet. It is planned to dually complete this well with the presently completed Drinkard oil zone flowing through the tubing and the Blinebry gas zone flowing through the casing-tubing annulus. By separate application administrative approval is being requested for an unorthodox location and non-standard gas proration unit.

Under Paragraph (C) of Statewide Rule 112-A the Secretary of the Commission has the authority to grant permission to dually complete a well without notice and hearing when certain facts exist and certain provisions are complied with. In compliance with the requirements of this rule, Sunray alleges and states that the following conditions exist:

1. The lowermost producing zone will be an oil zone in the Drinkard Oil Pool which is perforated from 6498 to 6560 feet and will be produced through the tubing.
2. The upper producing zone will be a gas zone in the Blinebry Gas Pool which will be perforated from 5540 to 5700 feet and will be produced through the casing-tubing annulus.



3. The two zones will be separated by the use of a production packer. A side-door choke will be installed. A diagrammatic sketch showing the proposed completion method is attached herewith and made a part hereof.

As required by Paragraph (C) of Statewide Rule 112-A the following operators who offset Sunray's Eva Owens lease have been notified by registered mail this date, by copy of this letter with attached plat and diagrammatic sketch.

Stanolind Oil and Gas Company  
P. O. Box 1410  
Fort Worth, Texas

Gulf Oil Corporation  
P. O. Box 2167  
Hobbs, New Mexico

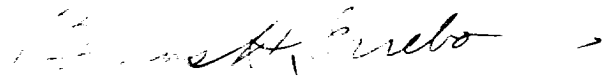
Magnolia Petroleum Company  
P. O. Box 672  
Roswell, New Mexico

Amerada Petroleum Corporation  
Drawer "D"  
Monument, New Mexico

Sunray asks that this request for administrative approval be granted, as such approval by the Commission will prevent waste, will protect correlative rights of all concerned and will serve the best interests of conservation. I hereby certify that the information contained in this application is true and complete to the best of my knowledge.

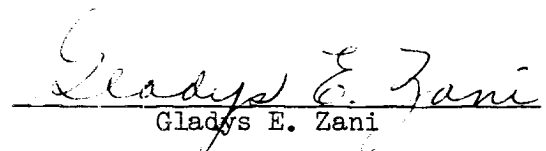
Very truly yours,

SUNRAY MID-CONTINENT OIL COMPANY



Burns H. Errebo  
Attorney

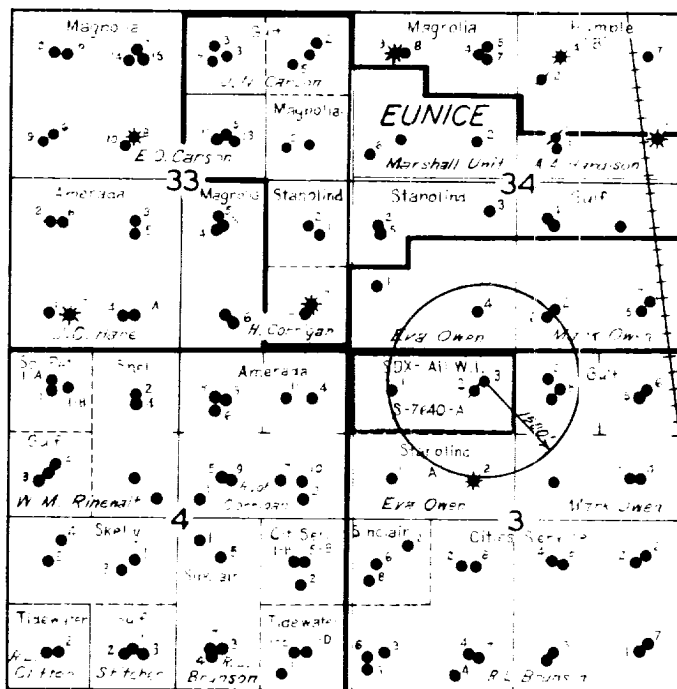
Subscribed and sworn to before me, a Notary Public within and for the State of Oklahoma, County of Tulsa, on this 5th day of October, 1956.

  
Gladys E. Zani

My Commission expires: 25th day of February, 1957

Attachments: Ownership Map  
Diagrammatic Sketch

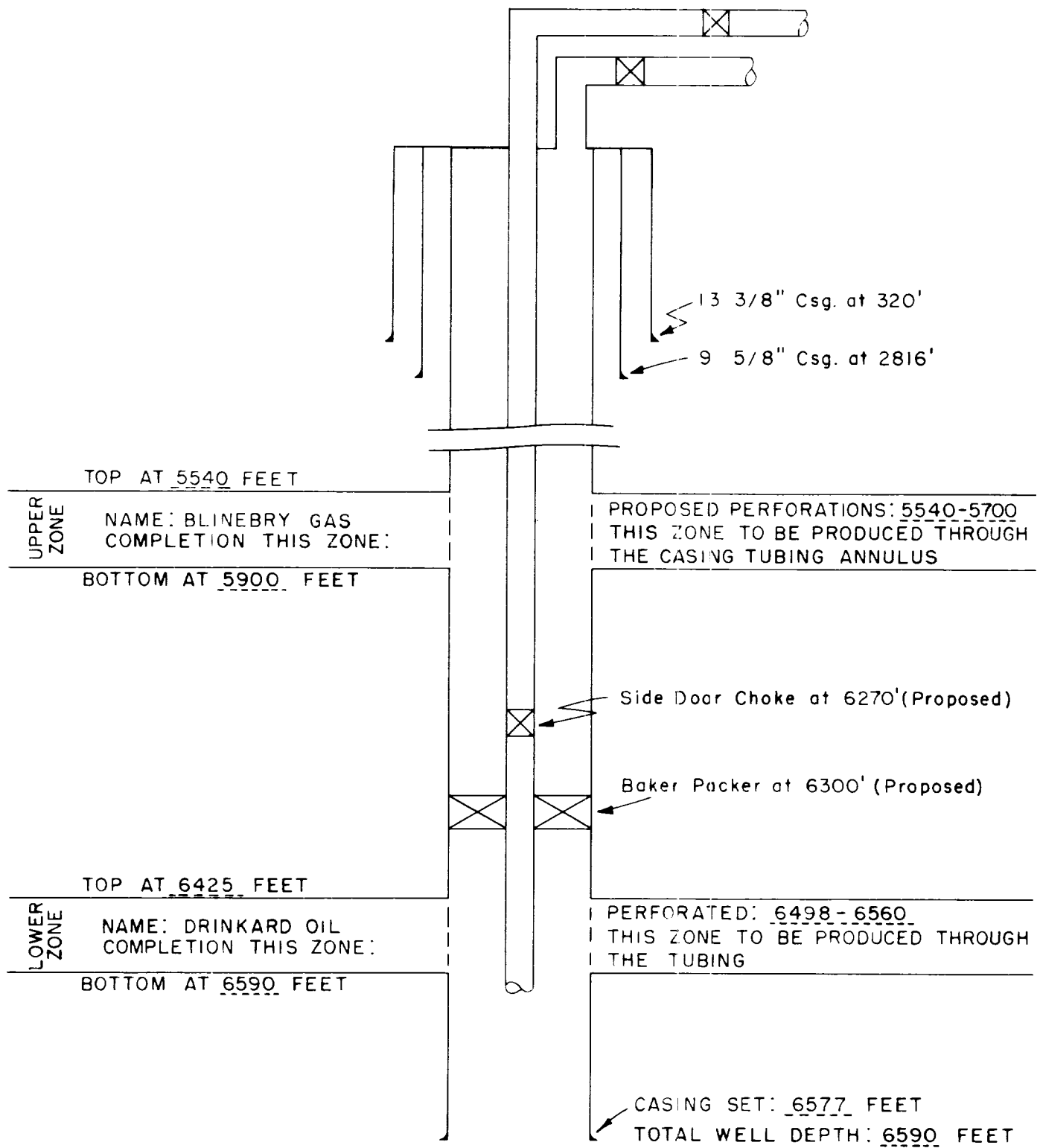
R - 37 - E



T-21  
S  
T-22  
S

PRODUCING FORMATION		SUNRAY MID-CONTINENT OIL COMPANY	PRODUCING LEASES
NAME	AVERAGE DEPTH	<p>FIELD: DRINKARD &amp; BLINEBRY</p> <p>DISTRICT: N&amp;W TEX. GROUP: EUNICE</p> <p>COUNTY: LEA STATE: NEW MEX.</p> <p>SCALE</p> <p>3000 1500 0 1500 3000 6000</p> <p>FEET</p>	OWEN, E.

# DIAGRAMMATIC SKETCH SHOWING DUAL COMPLETION INSTALLATION



COMPANY: SUNRAY MID-CONTINENT OIL CO.

LEASE : EVA OWENS

WELL NO. 3

FIELD : BRINEBRY GAS & DRINKARD OIL POOLS

DATE : \_\_\_\_\_