

DC-411

SUNRAY MID-CONTINENT OIL COMPANY

P.O. BOX 2039

TULSA 2, OKLAHOMA

PRODUCTION DEPARTMENT

C. J. KERWIN, SUPERINTENDENT
PRODUCTION DIVISION

L. G. RODGERS, GENERAL MANAGER
GAS DIVISION

J. H. DOUMA, MANAGER
JOINT OPERATIONS DIVISION

W. R. FOSS, VICE PRESIDENT

W. GRIFFITH, ASST. TO THE VICE PRESIDENT

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

February 25, 1957

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
Linam-Hardy Unit No. 1 in the Blinebry
Gas and Tubb Gas Pools, Lea County,
New Mexico

Gentlemen:

Sunray Mid-Continent Oil Company respectfully requests that administrative approval be granted for the dual completion of its Linam-Hardy Unit Well No. 1 between the Blinebry Gas and Tubb Gas Pools in Lea County, New Mexico, as permitted under Statewide Rule 112-A.

Sunray's Linam-Hardy Unit Well No. 1 (originally the V. Linam No. 3), located 990 feet from the North line and 330 feet from the East line of Section 29, Township 21 South, Range 37 East, Lea County, was completed in March, 1951 as a dry hole at a total depth of 7941 feet. 13-3/8" surface casing was set at 315 feet with 300 sacks of cement. 9-5/8" casing was set at 2850 feet with 2000 sacks of cement. The well was recompleted in June, 1953 in the Wantz-Abo formation as an oil well. 5-1/2" casing was set at 7382 feet with 500 sacks of cement. In February, 1954 the well was recompleted as a gas well in the Tubb Pool through perforations from 6150 to 6175 feet and from 6193 to 6230 feet. The present plugged back total depth of this well is 6965 feet. It is planned to dually complete this well with the presently completed Tubb gas 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.

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 a gas zone in the Tubb Gas Pool which is perforated from 6150 to 6175 feet and from 6193 to 6230 feet and will be produced through the tubing.



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2. The upper producing zone will be a gas zone in the Blinebry Gas Pool which will be perforated from 5600 to 5650 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 Linam-Hardy Unit have been notified by mail this date, by copy of this letter with attached plat and diagrammatic sketch:

Tidewater Associated Oil Company
P. O. Box 547
Hobbs, New Mexico

Continental Oil Company
P. O. Box 427
Hobbs, New Mexico

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

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

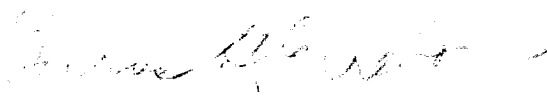
Ohio Oil Company
P. O. Box 2107
Hobbs, New Mexico

Sinclair Oil & Gas Company
P. O. Box 1927
Hobbs, New Mexico

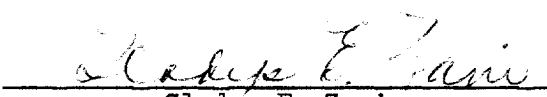
Sunray asks that this request for administrative approval be granted, as such approval by the Commission will prevent waste, will protect correlative rights of all concerned and will serve the best interests of conservation. I hereby certify that the information contained in this application is true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

Very truly yours,

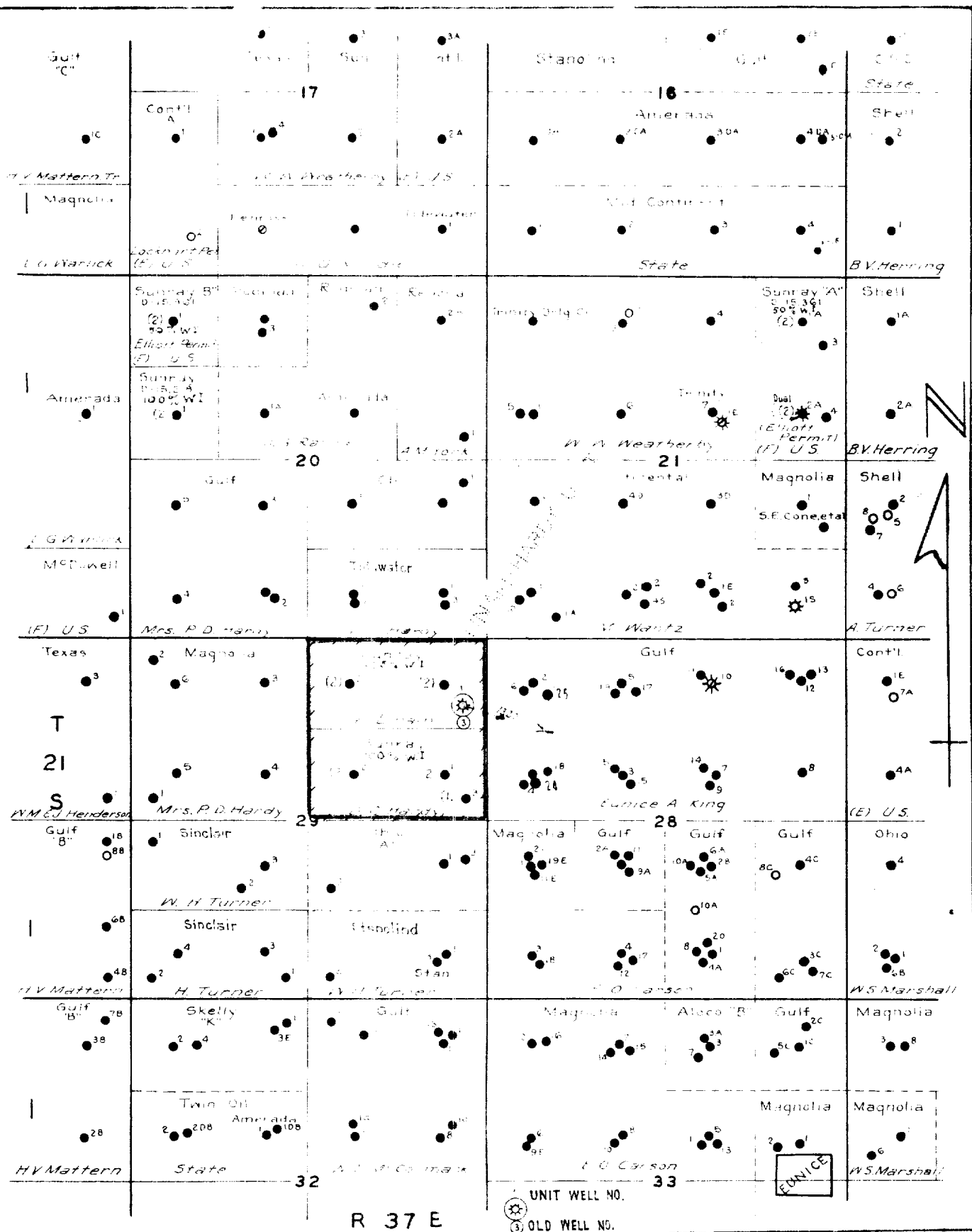
SUNRAY MID-CONTINENT OIL COMPANY


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 25th day of February, 1957.

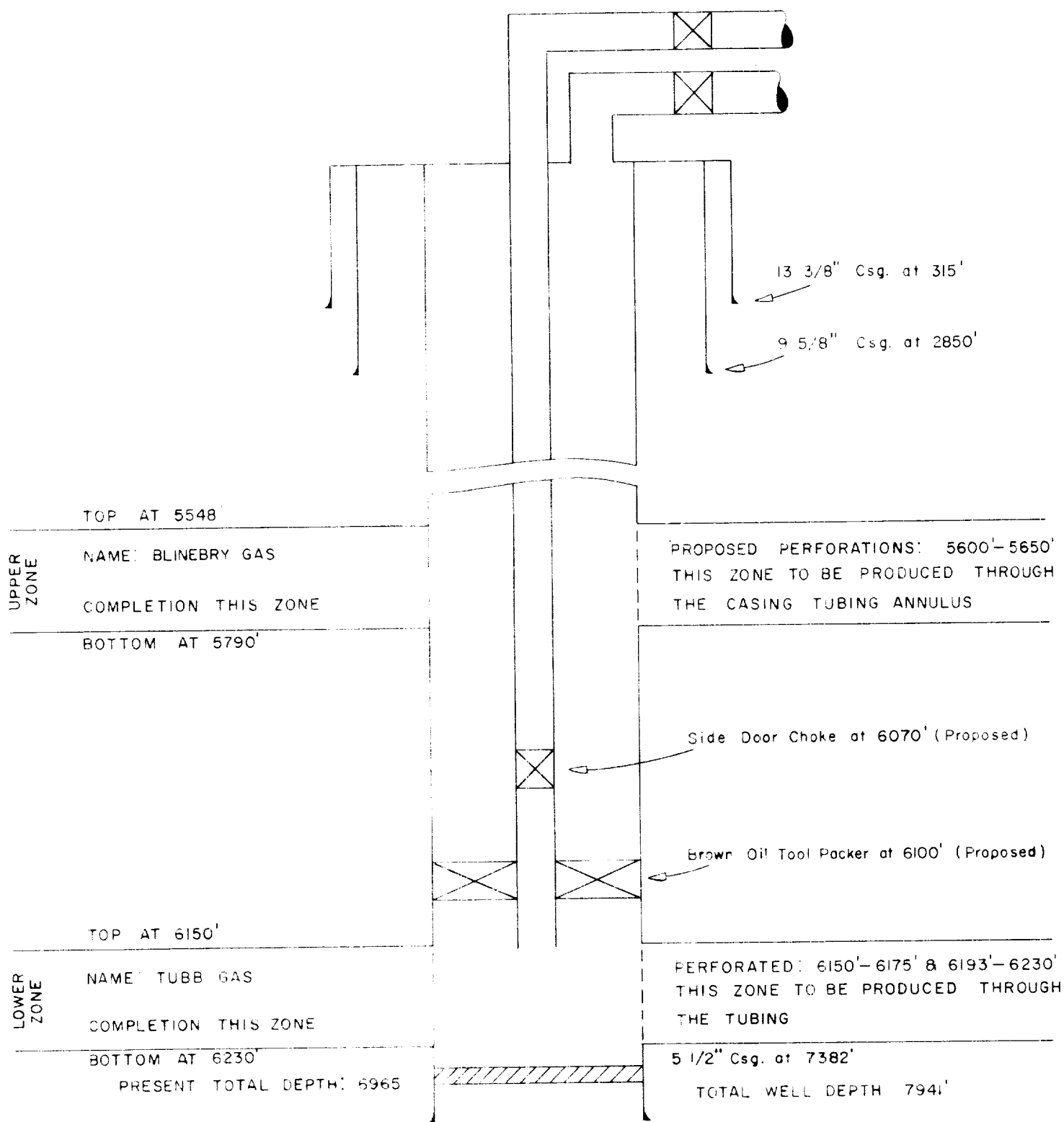

Gladys E. Zani

My Commission expires: 25th day of February, 1961
Attachments: Ownership Map
Diagrammatic Sketch



PRODUCING FORMATION		SUNRAY OIL CORPORATION		PRODUCING LEASES	
NAME	AVERAGE DEPTH	FIELD: DRINKARD		ELLIOTT B	
TUBBS SAND	6200	DISTRICT: N&W TEXAS GROUP EUNICE COUNTY: LEA STATE: N. MEX.		J.G. RANDLE	
LOWER MCKEE	7855			LINAM-HARDY GAS UNIT	
(2) CLEARFORK SECTION		SCALE 2000 1000 0 1000 2000 4000 FEET		ELLIOTT A	
PERMIAN LIME	6595			V. LINAM	
DRINKARD				D.C. HARDY	

DIAGRAMMATIC SKETCH SHOWING DUAL COMPLETION INSTALLATION



COMPANY: SUNRAY MID-CONTINENT OIL CO.
 LEASE: LINAM-HARDY UNIT WELL NO. 1
 FIELD: TUBB GAS & BLINEBRY GAS POOLS