

Post Office Box 68  
Hobbs, New Mexico

NOTED OFFICE 000

15 MAY 1954 PM 3:44

May 24, 1954

FILE: KJB-205-401

SUBJECT: Dual Completion Eva Owen  
B No. 4, Blinebry and  
Drinkard Fields

New Mexico Oil  
Conservation Commission (2)  
Santa Fe, New Mexico

Gentlemen:

Oil Conservation Commission Order No. DC-35 dated December 21, 1953, approved dual completion in the Blinebry and Drinkard formations of Stanclind's Eva Owen "B" No. 4 located 660 feet from the south and 1980 feet from the west lines of Section 34, T-21-S, R-37-E, Lea County, New Mexico. The order, among other things, stipulated that upon the actual dual completion a diagrammatic sketch of the mechanical installation which was actually used to complete and produce the seal between the strata and a special report of production, gas-oil ratio and reservoir pressure of each producing zone would be filed.

In accordance with the aforementioned order the following data are furnished:

Following a 48 hour shut-in period of both pays on May 4, 1954, the bottom hole pressure of both pays was determined at a datum of -2333', which is at a depth opposite casing perforations in the Blinebry pay. The pressure as determined with a bomb in the tubing of the Drinkard was 1010 psig. At the same datum the pressure in the annulus as determined from the surface pressure and corrected by the use of acoustic well sounding equipment was 2332 psig for the Blinebry. Surface tubing pressure was 850 psig and surface casing pressure was 1887 psig.

During a test on April 4, 1954 the Blinebry flowed at a rate of 2033 MCFPD with a gas liquid ratio at 28,236 cu. ft. per barrel through a 30/64" choke with a flowing casing pressure of 550 psig. On a production test of the Drinkard on April 5, 1954 the well produced 52 BO and 0 BW in 24 hours with a GOR of 1772 through a 24/64" choke. Tubing pressure flowing 75 psig.

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862. It is a very important document, as it contains the President's annual message to Congress.

2. The second part of the document is a report from the Secretary of the Treasury, dated January 3, 1862. It is a very important document, as it contains the Secretary's annual report to Congress.

3. The third part of the document is a report from the Secretary of the Interior, dated January 3, 1862. It is a very important document, as it contains the Secretary's annual report to Congress.

4. The fourth part of the document is a report from the Secretary of the War, dated January 3, 1862. It is a very important document, as it contains the Secretary's annual report to Congress.

5. The fifth part of the document is a report from the Secretary of the Navy, dated January 3, 1862. It is a very important document, as it contains the Secretary's annual report to Congress.

6. The sixth part of the document is a report from the Secretary of the State, dated January 3, 1862. It is a very important document, as it contains the Secretary's annual report to Congress.

7. The seventh part of the document is a report from the Secretary of the War, dated January 3, 1862. It is a very important document, as it contains the Secretary's annual report to Congress.

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9. The ninth part of the document is a report from the Secretary of the State, dated January 3, 1862. It is a very important document, as it contains the Secretary's annual report to Congress.

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11. The eleventh part of the document is a report from the Secretary of the Navy, dated January 3, 1862. It is a very important document, as it contains the Secretary's annual report to Congress.

12. The twelfth part of the document is a report from the Secretary of the State, dated January 3, 1862. It is a very important document, as it contains the Secretary's annual report to Congress.

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15. The fifteenth part of the document is a report from the Secretary of the State, dated January 3, 1862. It is a very important document, as it contains the Secretary's annual report to Congress.

The above data indicates no communication between the Blinebry and Drinkard pays.

Also, attached is the diagrammatic sketch of the mechanical installation which was actually installed and used to segregate production from the two producing zones.

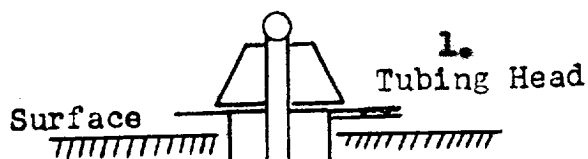
Yours very truly,

A handwritten signature in cursive script, reading "Ralph L. Hendrickson".

Ralph L. Hendrickson  
Field Superintendent

LAM:bc

cc: New Mexico Oil Conservation Commission  
Hobbs, New Mexico



Lease and Well No. Eva Owen "B" No. 4  
 Field Drinkard - oil State New Mexico  
Blinebry - gas

Depth 5538

Upper Pro-  
 ducing  
 Zone Depth  
6003

Depth 6475

Tubing 3.

5.  
 Packer  
 6.

7.  
 Tailpipe

Depth 6520

Lower Pro-  
 ducing  
 zone Depth  
6564

Depth 6599

2.

9.

### DUAL COMPLETION EQUIPMENT

ITEM	DESCRIPTION, MAKE AND SIZE
1.	Tubing head: Nom 8" x 600 x 6" 900 type 9M
2.	Oil strings: 5" - 15# J-55 set at 6599' with 160 sacks cement.
3.	Tubing: 2-3/8" 4.7# EUE set at 6475' in packer.
4.	Upper perforations: Blinebry 5538' to 5570'; 5605' to 5652'; 5672' to 5740'; 5777' to 5784'; 5810' to 5820'; 5828' to 5843'; 5960' to 5970'; 5990' to 6003' 2 shots per foot.
5.	Circulating Valve: Garrett Oil Tool type "A"
6.	Packer: Baker Retainer Production Model D set at 6475'.
7.	Tailpipe: 1" tubing from 6475' to 6530'.
8.	Lower perforations: Drinkard 6520' to 6564'.
9.	Total Depth: 6599'

STANOLIND OIL & GAS COMPANY

DUAL COMPLETION SKETCH

SCALE:

DRG.  
 No.