

OIL COMMISSION
NOTES - NEW MEXICO

January 30, 1962

J. C. Williamson
Box 16
Midland, Texas

Undesignated Well
Placed in Pool

Gentlemen:

In accordance with the provisions of Commission Order No. R- 2172
your Westates Federal #5 well in Unit E of
Section 1, Township 25 South, Range 37 East, currently
listed in the Undesignated Section Classification Schedule, will
appear in the NORTH JUSTIS-BLINEBRY Pool in the
MARCH Schedule.

Please file Form G-110 with this office indicating the change in pool
designation.

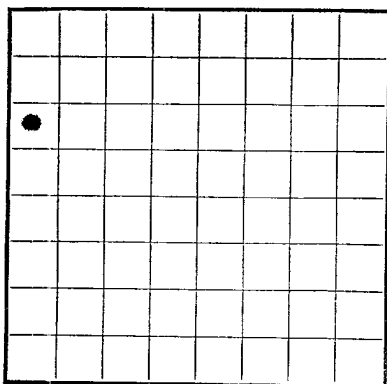
Very truly yours,

OIL COMMISSION COMMISSIONER

J. C. Williamson
Midland, Texas

JDR:km

cc INMOCC Nomenclature, Santa Fe



LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 032579 (e)
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company J. C. WILLIAMSON Address BOX 16, MIDLAND, TEXAS
Lessor or Tract WESTATES-FEDERAL Field Wildcat State New Mexico
Well No. 5 Sec. 1 T. 25-S R. 37-E Meridian NMPM County Lea
Location 1730 ft. S. of N. Line and 330 ft. E. of W. Line of Section 1 Elevation 3140 ft.
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Heed MillerDate October 1, 1961Title Geologist

The summary on this page is for the condition of the well at above date.

Commenced drilling July 2, 1961 Finished drilling July 31, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4750 to 4870 (G) No. 4, from 5956 to 6020
No. 2, from 4896 to 4927 (G) No. 5, from _____ to _____
No. 3, from 5050 to 5575 (G) ? No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13 3/8	48	8 rd	J & L	170	Texas Pat.				
9 5/8	32	8 rd	J & L	1005	Baker				
7	23 & 26	8 rd	J & L	6050					
2" KUM		8 rd	Lone Star	5406	(Blueberry)		5270	5356	
							5416	5524	
							5436	5581	Production

* SEE ATTACHED SHEET FOR DRINKARD PERFS

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	170	180	Pump & Plug	9/3 - Visc 37	Unknown
9 5/8	1005	350	" "	" "	"
7	6050	272	" "	" "	"

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 6050 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

* SEE ATTACHED SHEET FOR DRINKARD PRODUCTION DATES BLINEBERRYOctober 1, 1961 Put to producing September 1, 1961The production for the first 24 hours was 58 barrels of fluid of which 99/8 % was oil; .2 % emulsion; --- % water; and --- % sediment. Gravity, °Bé. 37

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Bob Hillin, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	85	85	Caliche & Surface Sands
85	946	861	Redbed
946	2350	1404	Salt & Anhydrite
2350	3618	1268	Anhy. & Dole. W/streaks of ss
3618	4670	1052	Dolomite
4670	4750	80	Sdy. Dolomite
4750	5656	906	Dolomite
5656	5833	177	Dolomite & Sand
5833	6050	217	Dolomite
LOG TOPS			
Rustler	946		
Yates	2350		
San Andres	3618		
Glor.	4656		
Tubbs	5656		

(OVER)

16-48094-4

FORMATION RECORD—Continued

[illegible]

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.