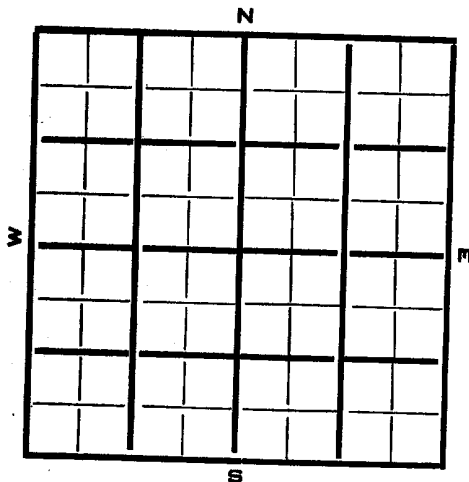


SCOUT REPO NEW MEXICO OIL CONSERVATION COMMISSION



Company Plains Production Co.
 Farm Name Knight Pat Well No. 4
 Sec. 23 Twp. 24 Range 37 County Lea
 Feet from Line: 1980 N. S. E. 1980 W.
 Elevation 3200 Method
 Contractor
 Spudded Completed

| AMOUNT CASING AND CEMENTING RECORD | | | |
|---------------------------------------|------|--------|---------------|
| SIZE | FEET | INCHES | SAX CEMENT |
| 13" | 150 | | |
| 7" | 3500 | | 150 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

ACID RECORD

Gals.

Top Pay 3347

| | |
|-----|-------|
| TA | TG |
| TX | TSA |
| TCA | TGI |
| BX | TYo |
| TY | TAbo |
| TSR | TPenn |
| TQ | TOrd |

TUBING RECORD

PACKER

SHOOTING RECORD

| No. of Quarts | From | To |
|---------------|------|----|
| No. of Quarts | From | To |
| S/ | S/ | S/ |
| S/ | S/ | S/ |
| S/ | S/ | S/ |

| DATE | | DATE | |
|-------|-------------------------------------|------|--|
| 8-14 | 8-7-15 Rll Spdr | | |
| 8-21 | 3347 | | |
| 8-28 | TD 1000 PH | | |
| 8-28 | TD 1000 X | | |
| 9-4 | TD | | |
| 9-11 | 1775 x | | |
| 9-18 | 2520 x | | |
| 9-25 | 3000 L | | |
| 10-2 | 3300 L | | |
| 10-9 | 3360 L | | |
| 10-16 | 3500 L | | |
| 10-24 | 10 Flow 34 BOPD thru open 2" @ 3368 | | |

Langley Mallett

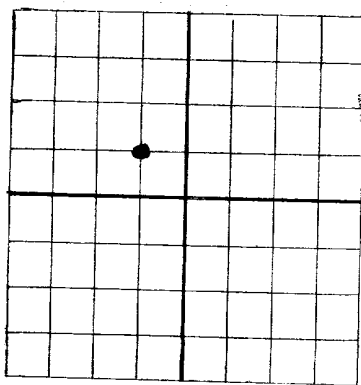
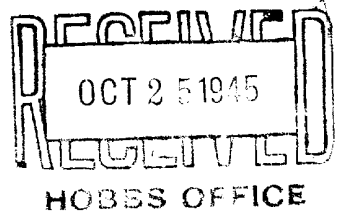
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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Plains Production Company

Dallas, Texas

Company or Operator

Address

Gulf-Lillie

Well No. 4

In SE 1/4 NW 1/4

of Sec. 23

T. 24

R. 37

N. M. P. M., Mattix

Field, Lea

County.

Well is 1980 feet south of the North line and 1980 feet East West of the East line of Sec. 23

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Lillie M. Knight Address Jal, New Mexico

If Government land the permittee is Address

The Lessee is Gulf Oil Corporation Address Houston, Texas

Drilling commenced August 8 1945 Drilling was completed October 17 1945

Name of drilling contractor Company Tools Address

Elevation above sea level at top of casing feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3347 to 3555 No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

| SIZE | WEIGHT PER FOOT | THREADS PER INCH | MAKE | AMOUNT | KIND OF SHOE | CUT & FILLED FROM | PERFORATED | | PURPOSE |
|------|-----------------|------------------|------|--------|--------------|-------------------|------------|----|----------|
| | | | | | | | FROM | TO | |
| 13" | 50 | 8Rd | | 150 | Reg | | | | |
| 10" | 40 | 8Rd | | 815 | Reg | | | | Pulled |
| 8" | 32 | 8Rd | | 1320 | Reg | | | | Pulled |
| 7" | 24 | 8Rd | | 3302 | Hall | | | | Salt Oil |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 15 1/2" | 13" | 150 | Pulled | | | |
| 12 1/2" | 10" | 815 | Pulled | | | |
| 10" | 8" | 1320 | 100 | Halliburton | | |
| 8" | 7" | 3302 | 150 | Halliburton | | |

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

| SIZE | SHELL USED | EXPLOSIVE OR CHEMICAL USED | QUANTITY | DATE | DEPTH SHOT OR TREATED | DEPTH CLEANED OUT |
|------|------------|----------------------------|----------|------|-----------------------|-------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |

Results of shooting or chemical treatment No Treatment

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet

Cable tools were used from 0 feet to 3555 feet, and from feet to feet

PRODUCTION

Put to producing November 1 1945

The production of the first 24 hours was 40 barrels of fluid of which 100 % was oil; %

emulsion; % water; and % sediment. Gravity, Ba

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

O. B. Bryan Driller J. E. Wood Driller

Ira Jiant Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 22

day of October 1945

Dorothy Johnston

Notary Public

My Commission expires

Dallas 1, Texas

October 22, 1945

Name W. L. Cooper

Position Agent

Representing Plains Production Company

Address 1110 Tower Petroleum Building

Dallas 1, Texas

