



AREA 640 ACRES LOCATE WELL CORRECTLY

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NEW MEXICO OIL CONSERVATION COMMISSION



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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.

| Delfern | Company or Operator | 607 Lub bec | k. Hatlonal | Building, | | Texas |
|-------------------------|-------------------------|------------------|--|--------------|--------------|--|
| State H | | ło 2 | _in IN/4 HE/ | of Sec1 | Address 2 | . т. 13-8 |
| Lease R. 31-E | . N. M. P. M., Capr | . ook | Field, | Chaves | | County |
| Well is 666 f | eet south of the Nort | | | | ne of Sec. | |
| | l and gas lease is No | | Assignment | | | |
| If patented land the | owner is | | | | | ······································ |
| If Government land | d the permittee is | - | 17. 14. Bo | , Address_ | | · · · · · · · · · · · · · · · · · · · |
| The Lessee is | Allie M. Le | | | , Address_ | Reno, | |
| Drilling commenced | <u></u> | 19.4 | L. Drilling wa | us completed | July 22, | 1946 |
| Name of drilling co | ontractor Geo. P. I | Avermore | , A | ddress L | ubbeek, I | 'exas |
| Elevation above sea | level at top of casing | 4405 | feet. | | | |
| The information giv | en is to be kept confid | dential until | ot Confiden | tial | 19 |) |
| | | • | DS OR ZONES | | | ÷ • • |
| No. 1, from | 401to | | No. 4, from | I | to | |
| | to | | | | | |
| | to | | 1 | | | |
| | | | " WATER SAN | | | т. |
| Include data on rat | e of water inflow and | l elevation to w | hich water rose | in hole. | | |
| No. 1, from Icr | 19 | to | | feet | t | · |
| No. 2, from | | to | | feet | t | |
| No. 3, from | | to | ······································ | feet | t | |
| No. 4. from | | to | | feet | t | · |
| · | | | G RECORD | | | |

| | wéight | THREADS | | | KIND OF | | PERFORATED | | PURPOSE |
|------------------|----------|----------|-------|--------|----------|-------|------------|----|------------|
| SIZE | PER FOOT | PER INCH | MAKE | AMOUNT | SHOE | FROM | FROM | то | |
| 8-5/8* 5-1/2* | 28# | 8rd | Nat'l | 295 | None | - | • | - | Surface |
| 5-1/2* | 15.5# | 8rd | Mat'l | 2989 | Hallibur | ton - | | | Oil String |
| | | | | | | i | | | |
| | | | | | | | | | |
| | • | | | | | | | L | |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|-------|-------------------|-----------|------------------------|---------------|-------------|---------------------------------------|
| 12" | 8-5/87 | 305 | 150 | Pump and Plug | | |
| 7-7/8 | 5-1/2" | 2995 | 500 | Pump and Plug | | · · · · · · · · · · · · · · · · · · · |

| | | | • | | | |
|------------|--------------------|--|---------------------------|----------------|--------------------------|---------------------------------------|
| | | P | LUGS AND AD | APTERS | | |
| Heaving p | olug-Material | <u> </u> | _Length | · | | ۰t |
| Adapters- | -Material | | Size | | | |
| | | .RECORD OF SHO | OTING OR C | HEMICAL | TREATMENT | |
| SIZE | SHELL USED | EXPLOSIVE OR CHEMICAL USED | QUANTITY | DATE | DEPTH SHOT OR TREATED | DEPTH CLEANED OUT |
| | | | | | | |
| Results of | shooting or che | mical treatment | shot or | | | · · · · · · · · · · · · · · · · · · · |
| | | al tests or deviation : | TOOLS US | ade, submit | report on separate | sheet and attach hereto. |
| Cable too | ls were used fi | com 30].7 foet | to 3040 PRODUCT | | from | _feet tofeet |
| Put to pro | oducing Ju] | y 20, | 19 | | | |
| The produ | ction of the first | 24 hours was 70 | bar | rels of fluid | of which <u>100</u> | _% was oil;% |
| | | | | | | |
| | | | | lons gasolin | e per 1,000 cu. ft. c | of gas |
| Rock pres | sure, lbs. per sq. | in | <u> </u> | | | |
| | | | EMPLOY | RES | | |
| F. J. | Reaves | <u></u> | , Driller | Jack | Bynun | , Driller |
| R. E. | Bodine | | Driller | <u>H. K.</u> | Dye | , Driller |
| | | FORMAT | ION RECORD | ON OTHER | SIDE | |
| | | that the information can be determined for | | | ete and correct re | cord of the well and all |
| Subscribe | d and sworn to b | ocore me this | 2 | Lubboek Pla | Toxas | July 25, 1946 |

| day of July | 19 46 |
|-------------|--------------|
| BP. Hafford | A D STAFFOR |

| Place | A Date |
|-------------------|--------|
| Name_P.HO | be |
| | (|
| Position Engineer | ~ |

FORMATION RECORD

| FROM | то | THICKNESS IN FEET | FORMATION |
|--------------|-------------|----------------------|-------------------------|
| | 135 | 135 | Caliche |
| 135 | \$15 | 180 | Sand and red bed |
| 515 | . 575 | 258 | Red beds |
| 673 | 1100 | 527 | Red beds |
| 1100 | 1430 | 880 | Red beds |
| 1430 | 1485 | 5 | Anhydrite |
| 1435 | 1550 | 115 | Anhydrite |
| 1550 | 1750 | 200 | Shale and Salt |
| 1750 | 2005 | 255 | Shale and Salt |
| 2005 | 2216 | 211 | Salt and red shale |
| 2216 | 2290 | 74 | Shale and Anhydrite |
| 2290 | 2360 | 90 | Shale and Anhydrite |
| 2 380 | 2475 | 93 | Anhydrite and shale |
| 2473 | 2588 | 115 | Anhydrite |
| 2588 | 2675 | 87 | Anhydrite and shale |
| 2675 | 2728 | 53 | Anhydrite and shale |
| 2728 | 2818 | 90 | Anhydrite and shale |
| 2818 | 2958 | 140 | Anhydrite and shale |
| 2958 | 3017 | 59 | Anhydrite and shale |
| 3017 | 3040 | 23 | Anhydrite and red shale |
| 304 0 | | | Oil Sand |
| | | 3040 | |

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