

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

WILLIAM C. RUSSELL

Graham

(NM-05791)

(Company or Operator)

(Lease)

Well No. 51, in SW 1/4 of NE 1/4, of Sec. 10, T. 27 N., R. * 8W., NMPM.

Blanco Mesa Verde-Largo Chacra dual Pool, San Juan County.

Well is 1620 feet from North line and 1815 feet from East line

of Section 10. If State Land the Oil and Gas Lease No. is Fed

Drilling Commenced June 26, 1972, 19 Drilling was Completed July 5, 1972, 19

Name of Drilling Contractor Aztec Well Servicing Company

Address P. O. Box "B", Aztec, N. M.

Elevation above sea level at Top of Tubing Head 5925 The information given is to be kept confidential until

, 19

OIL SANDS OR ZONES

No. 1, from 2150 to 2250 No. 4, from 4180 to 4250

No. 2, from 3105 to 3142 No. 5, from 4410 to TD-4600

No. 3, from 3840 to 3870 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 250 to - flowing

No. 2, from to

No. 3, from to

No. 4, from to

CASING RECORD

| SIZE | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
|-------|-----------------|-------------|--------|--------------|---------------------|--------------|------------|
| 8-5/8 | 24 | new | 272 | guide | - | - | surface |
| 4-1/2 | 11.6 | new | 4600 | float | - | 3109-4500 | production |
| 2-3/8 | tubing | new | 4500 | | | 15 ft. it. | production |
| | | Packer | 3200 | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 12-3/4 | 8-5/8 | 272 | 180 | Halliburton | water | - |
| 7-7/8 | 4-1/2 | 4600 | 200 | Halliburton | 8.6 | 278 |
| Stage collar | | 3250 | 275 | Halliburton | - | - |

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qtrs. or Gals. used, interval treated or shot.)

4114-4500 Halliburton sand-water frac, 65,000 gals water, 65,000 20-40 sand

3844-4245 Halliburton sand-water frac, 32,000 gals water, 32,000 20-40 sand

3109-3141 Halliburton sand-water frac, 54,000 gals water, 54,000 20-40 sand

Result of Production Stimulation

all zones flowed to pit.

Depth Cleaned Out 4600