| FOR | м | C-105 |
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يب المعز

AREA 640 ACRES LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

~ `

WELL RECORD

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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.

| Bassett & Birney, et al | | | | | | Artesia, New Mexico | | | | |
|---|----------------|------------------|------------|-----------------|-----------------|---------------------|-----------|--------------|---------------------------------------|--|
| Company or Operator Fedell Well No. 1 in | | | | | in <u>NW N</u> | Eof Sec | <u>35</u> | , Т | 18 | |
| R. 26 | Lease N. | м. р. м., | Dayto | n | _Field, | Edd | ly | | County. | |
| | | | | | | est of the East | | Sectio | <u>n 35</u> | |
| | | | | | | nt No | | | | |
| | | | | | | | | | Kansas | |
| | | | | | | , Addres | | | | |
| | | | | | | | | | <u>ew Mexico</u> | |
| | | | | | | | | | 19_40_ | |
| | | | | | | Address Art | cesia, | NEW ME | xico | |
| | | el at top of ca | | | | | | | | |
| The inforr | nation given i | is to be kept co | onfidentia | l until | | | | 19 | | |
| | | | | | os or zon | | | | | |
| No. 1, froi | | to | | | | No. 4, fromto | | | | |
| No. 2, froi | m <u>1124</u> | to | 113 | 9 | No. 5, fr | 5, fromto | | | | |
| No. 3, froi | m | to | | | No. 6, f1 | | | to | | |
| | | | IN | MPORTANT | WATER S | SANDS | | | | |
| Include d | ata on rate of | f water inflow | and elev | vation to wh | nich water r | ose in hole. | | | | |
| No. 1, fro | m62 | 20 | | to62 | 26 | t | leet. Fil | led up | 600 ' in p ip | |
| No 2 fro | 79 | 95 | | .to80 | 00 feet. Flowed | | | | | |
| No. 3. frc | m | | | .to | | | leet | | · · · · · · · · · · · · · · · · · · · | |
| No. 4. fro | .m | | | .to | | | leet | • | | |
| | | | | | G RECORI | | | | | |
| | weight | THREADS | | | KIND OF | CUT & FILLE | D P | ERFORATED | PURPOSE | |
| SIZE | PER FOOT | PER INCH | MAKE | AMOUNT | SHOE | FROM | FROM | 1 T O | | |
| 10" | <u>40</u> # | | | 610' | | | | | | |
| 7" | 32# | | | 947 | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

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" | 10" | 610' | 20 | Halliburton | , , | 3 tons |
| 8" | 7" | 9471 | 100 | Halliburton | | 5 tons |
| | | | | | | |

PLUGS AND ADAPTERS

| Heaving | plug- | -Material | Length | Depth | . Set | _ |
|---------|-------|-----------|--------|-------|-------|---|
| | | | | | | 4 |

Adapters-Material___

Laura Bullcok Shafer

Notary Public

RECORD OF SHOOTING OR CHEMICAL TREATMENT

__Size__

| SIZE | SHELL USED | EXPLOSIVE OR CHEMICAL USED | QUANTITY | DATE | DEPTH SHOT OR TREATED | DEPTH CLEANED | OUT |
|-------------------|-------------------------------|---|------------------|------------------------|--------------------------|----------------------|----------------|
| | | Nitroglyceri | n 420 0 t | \$ | 1045-1150 | | |
| | | | | | | | |
| | | emical treatment plete water s | | | | | |
| | | RECORD OF | DRILL-STEM | AND SPECIAL | TESTS | | |
| f drill-ster | n or other spec | cial tests or deviation | surveys were l | made, submit r | eport on separate | sheet and attach h | ereto. |
| | | | TOOLS U | SED | | | |
| | | fromfee | | | | | |
| able tool | s were used | from O fee | t to <u>1180</u> | feet, and f | rom | feet to | feet |
| | | | PRODUCT | HON | | | |
| Put to pro- | ducingOc | tober 15 | 19_40 | | | | |
| The produc | tion of the firs | t 24 hours was1 | 05ba | rrels of fluid o | f which 100 | -% was oil; | % |
| mulsion; | % | water; and | % sedime | ent. G ravity , | Be | | |
| f gas well | , cu, ft. p o r 24 | hours | | allons gasoline | per 1,000 cu. ft. o | f gas | |
| Rock press | ure, lbs. per so | 1. in | | | | | |
| | | | EMPLOY | TEES | | | |
| E | <u>R. Will</u> | is | , Driller _ | J.V. | Sandlin | , I | Driller |
| <u> </u> | E. Dewe | 2 y | Driller _ | | | , I | Driller |
| | | FORM 47 | TION RECORD | ON OTHER | SIDE | | |
| | | that the information s can be determined f | given herewith | h is a complet | | cord of the well as | ıd all |
| Subscribed | and sworn to | hefore me this | 2nd | Place | • | co October : Date | <u>22,</u> 194 |
| day of | Octob | ber | 40 | NameMai | tin Yates | III | |
| SEAL | | look Shofon | | Position | Partner | | |

Representing Bassett & Birney, et al

FORMATION RECORD

| FROM TO | THICKNESS IN FEET FORMATION | |
|---|---|--|
| 0 35 50 255 255 330 410 425 425 535 535 560 560 620 626 620 626 620 626 620 626 620 626 620 626 620 626 626 620 626 620 626 620 626 626 780 795 800 800 1045 1054 1079 1079 1084 106 1106 1109 1124 1124 1139 1139 1180 11 | Surface soil Quioksand Blue shale and gumbo Gyp Broken shale and anhy Sand and mhy Anny, broken shale Red bed Anny, shale, gyp Water Red shale, and anhy Gray lime, red bed, red shale Lime red shale, shale, lime shells Lime Sand, red shale, water Lime Sand, oil sand Lime Sand, oil sand Lime Oil sand Lime total depth | |