

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Hodgeman County, Sec. 19 Twp. 22 Rge. 22 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
SE SW NE

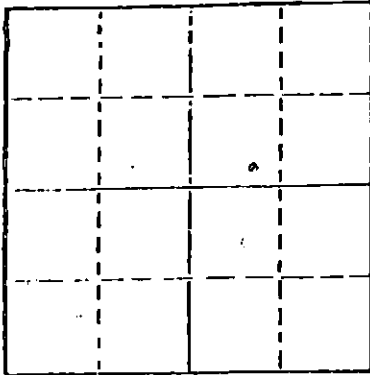
Lease Owner Benson Mineral Group, Inc.
Lease Name Oppy Well No. 1
Office Address 3200 Anaconda Tower, Denver, Colorado
Character of Well (Completed as Oil, Gas or Dry Hole) 80202
oil

Date Well completed Sept. 25 1977
Application for plugging filed Jan. 5 1979
Application for plugging approved 19
Plugging commenced Mar. 7 1979
Plugging completed May 16 1979
Reason for abandonment of well or producing formation
depleted

If a producing well is abandoned, date of last production 19

Was permission obtained from the Conservation Division or
its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Clarence Thomas, Jr.
Producing formation Depth to top Bottom Total Depth of Well 4552.5'
Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above
Section Plat

OIL, GAS OR WATER RECORDS

CASING RECORD

| FORMATION | CONTENT | FROM | TO | SIZE | PUT IN | PULLED OUT |
|-----------|---------|------|-------|--------|--------|------------|
| | | | 1215' | 8 5/8" | 1215' | none |
| | | | 4522' | 5 1/2" | 4522' | 2993.82 |
| | | | | | | |
| | | | | | | |

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Pumped in 2 sacks of hulls and 25 sacks of cement.

Sun Oilwell Cementing, Inc. plugged well pumping in 2 sacks of hulls, 32 sacks of gel and 110 sacks of cement.

STATE CORPORATION COMMISSION

MAY 22 1979

5-22-79

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)

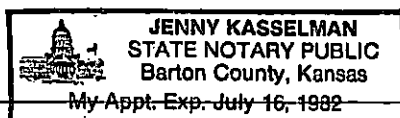
Name of Plugging Contractor PIPE PULLERS, INC.
Box 128, Ellinwood, Kansas 67526

STATE OF KANSAS COUNTY OF BARTON, ss.
Evelyn Roth (employee of owner) or (owner or operator)
of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Evelyn Roth
Ellinwood, Kansas 67526
(Address)

SUBSCRIBED AND SWORN TO before me this 21 day of May, 1979

My commission expires



Jenny Kasselmann
Notary Public.

WELL FILE COPY

KANSAS DRILLERS LOG

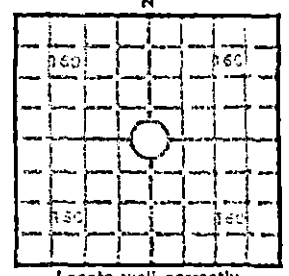
5

S. 19 T. 22 R. 22 ^W

Loc. SE SW NE

County MHodgeman

640 Acres
N



Elev.: Gr. _____

DF _____ KB _____

API No. 15 — 083 — 20556-0000
County Number

Operator
Benson Mineral Group, Inc.

Address
1400 Metro Bank Bldg. 475 17th St., Denver, CO 80202

Well No. # 1 Lease Name Oppy

Footage Location
feet from (N) (S) line _____ feet from (E) (W) line _____

Principal Contractor B & N Drilling Co. Geologist Larry Ragshaw

Spud Date 9/16/77 Total Depth 4552.5' P.B.T.D. _____

Date Completed 9/25/77 Oil Purchaser Koch

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Sacks | Type and percent additives |
|----------------------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| Surface | 12 1/4" | 8 5/8" | | 1215' | Regular | 575 | 4% gal |
| Production | 7-7/8" | 5-1/2" | | 4522' | Regular | 100 | |
| GAMMA RAY, NEUTRON Log attached. | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|---------------|---------------|---------------|----------------|-------------|----------------|
| TUBING RECORD | | | Not perforated | | |
| Size | Setting depth | Packer set at | Open hole | | 4522-4552' |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| Spot 100 gal acid | Same as perf. |

INITIAL PRODUCTION

| | | |
|---|---|--|
| Date of first production <u>11/7/77</u> | Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u> | |
| RATE OF PRODUCTION PER 24 HOURS | Oil <u>7</u> bbls. | Gas _____ MCF |
| | Water _____ | Gas-oil ratio _____ CFPB |
| Disposition of gas (vented, used on lease, or sold) | | Producing interval (s) <u>Same as perf.</u> |

RECEIVED
STATE CORPORATION COMMISSION
JAN - 6 1979
CONSERVATION DIVISION
WICHITA, KANSAS

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

See page 2 for well log

15-083-20556-0000

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWD/W, ETC.:

Operator

Benson Mineral Group.

Well No.

1

Lease Name

Oppy

Oil

S10 T 22 R 22 W

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|---------------------------------------|------|--------|------|-------------|
| shale | 0 | 918 | | |
| dakota sand | 918 | 1200 | | |
| shale | 1200 | 1459 | | |
| anhydrite | 1459 | 1499 | | |
| shale | 1499 | 2000 | | |
| shale/lime | 2000 | 3800 | | |
| lime | 3800 | 4529 | | |
| Grey shale | | | | 4529-4552.5 |

RECEIVED
STATE CORPORATION COMMISSION
JAN - 8 1979
CONSOLIDATED
Wichita, Kansas

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

Courtney E Cook

Signature

Production Manager

Title

November 30, 1977

Date