

STATE OF KANSAS
STATE CORPORATION COMMISSION

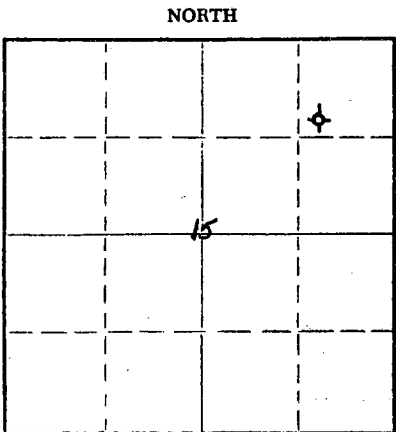
15-195-20443-00-00

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

Trego County, Sec. 15 Twp. 11S Rge. 21W (E) (W)

Location as "NE/CNW/SW" or footage from lines SW NE NE
Lease Owner Associates Oil & Gas, Inc.
Lease Name MADDEN Well No. 1
Office Address Suite 501, 120 Bldg., Wichita, KS 67202
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 11-20-77 19
Application for plugging filed Yes 19
Application for plugging approved 19
Plugging commenced 19
Plugging completed 1:00 A.M., 11-20-77 19
Reason for abandonment of well or producing formation



Locate well correctly on above Section Plat

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 Gilbert Balthazor
Producing formation Depth to top Bottom Total Depth of Well Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

| FORMATION | CONTENT | FROM | TO | SIZE | PUT IN | PULLED OUT |
|-----------|---------|------|----|------|--------|------------|
| | | | | | | |
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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 hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

| | | | |
|----|------|----|-----|
| #1 | 800' | 70 | SX. |
| #2 | 200' | 20 | SX. |
| #3 | 50' | 10 | SX. |

RECEIVED
STATE CORPORATION COMMISSION
11-22-1977
NOV 22 1977
CONSERVATION DIVISION
Wichita, Kansas

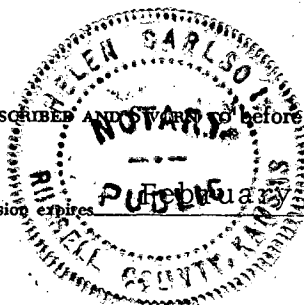
(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor John O. Farmer, INC.
Address Box 352, Russell, Kansas 67665

STATE OF KANSAS, COUNTY OF RUSSELL, ss.
John O. Farmer (employee-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) John O. Farmer
Box 352, Russell, Kansas 67665 (Address)

Subscribed and sworn to before me this 21st day of November, 1977

My commission expires February 15, 1979



Helen Carlson
Helen Carlson Notary Public.

Mch 15-195-20443-00-00
Cap

KANSAS DRILLERS LOG

S. 15 T. 11S R. 21W^E_W

API No. 15 — County _____ Number _____

Loc. SW NE NE

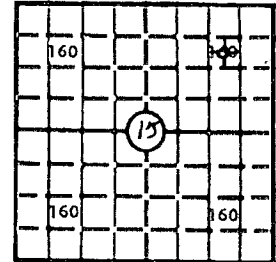
Operator Associates Oil & Gas, Inc.

County Trego

Address Suite 501, 120 Bldg., Wichita, KS 67202

640 Acres
N

Well No. 1 Lease Name MADDEN



Footage Location 990 feet from (N) (S) line 990 feet from (E) (W) line

Elev.: Gr. 2201'

Principal Contractor John O. Farmer, Inc. Geologist M.F. (Hap) Pryor

Spud Date 11-11-77 Total Depth 3858' P.B.T.D.

Date Completed 11-20-77 Oil Purchaser None -- D & A

DF 2204' KB 2206'

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 | 26 | 205 | Common | 160 | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| | | | | | |
| | | | | | |
| | | | | | |

TUBING RECORD

| Size | Setting depth | Packer set at |
|------|---------------|---------------|
| | | |
| | | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| | |
| | |
| | |

RECEIVED
STATE CORPORATION COMMISSION
JAN 26 1978
1-26-1978
CONSERVATION DIVISION
Wichita, Kansas

INITIAL PRODUCTION

| | | | | | |
|--|-------|---|------------------------|---------------|--|
| Date of first production | | Producing method (flowing, pumping, gas lift, etc.) | | | |
| RATE OF PRODUCTION PER 24 HOURS | Oil | Gas | Water | Gas-oil ratio | |
| | bbls. | MCF | bbls. | CFPB | |
| Disposition of gas (vented, used on lease or sold) | | | Producing interval (s) | | |

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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

15-195-20443-00-00

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

| | | |
|--|----------------------|----------|
| Operator Associates Oil & Gas, Inc. | | |
| Well No. 1 | Lease Name MADDEN | Dry Hole |
| S 15 T 11S R 21W E 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 & Sand | 0 | 1130 | <u>Sample Tops</u> | |
| Sand | 1130 | 1340 | | |
| Red Bed | 1340 | 1645 | | |
| Anhydrite | 1645 | 1698 | | |
| Shale & Shells | 1698 | 2225 | | |
| Shale & Lime | 2225 | 3370 | | |
| Lime & Shale | 3370 | 3520 | | |
| Lime | 3520 | 3790 | | |
| Cherty Cong. | 3790 | 3858 | | |

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

| | |
|---------------|-----------|
| Date Received | Signature |
| | Title |
| | Date |