

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

API NUMBER 15-065-22,308-00-00

LEASE NAME Myers-Brown

WELL NUMBER 4

SPOT LOCATION 3825' ESE

SEC. 17 TWP. 7S RGE. 25W (E) or (W)

COUNTY Graham

Date Well Completed 4/8/86

Plugging Commenced 7/8/86

Plugging Completed 7/15/86

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

LEASE OPERATOR ROBERT W. MYERS, JR.

ADDRESS 11945 Forestwood Dr. Dallas, Tx. 75244

PHONE # (214) 960-1332 OPERATORS LICENSE NO. 9542

Character of Well OIL
(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? YES

Which KCC/KDHE Joint Office did you notify? HAYS (Marion Schmidt)

Is ACO-1 filed? yes If not, is well log attached? _____

Producing formation Lansing KC Depth to top 3776 bottom 3865 T.D. 3950

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 |
|-----------|-----------|---------|------|-------|--------|------------|
| | | Surface | 321 | 8-5/8 | 321 | None |
| Lansing | Oil Water | Surface | 3950 | 4-1/2 | 3950 | 1535 |

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 each set.

PLUGGED PER REPORT ON REVERSE SIDE

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

Name of Plugging Contractor Robert W. Myers, Jr License No. 9542

Address 11945 Forestwood Dr. Dallas, Tx 75244

STATE OF Kansas COUNTY OF Sedgwick, ss.

C. E. Leith (employee of operator) or Supervisor for (operator) of 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 that the same are true and correct, so help me God.

(Signature) C. E. Leith

(Address) 1509 Robin Ridge Dr. Wichita, Kansas 67230



SUBSCRIBED AND SWORN TO before me this 8 day of OCTOBER, 1986

RECEIVED Diana Landsverk Notary Public

My Commission expires: July 6, 1990 STATE CORPORATION COMMISSION

OCT 8 1986

10-8-86

Form CP-4 1-84
Revised 06-83

CONSERVATION DIVISION
Wichita, Kansas

7-11-86
Dump 4 sacks cement on sand - PB 3600' to 3560' - Pull stretch in casing - shoot casing @

ROBERT MYERS OIL COMPANY
11945 Forestwood Drive
Dallas, Texas 75234

BROWN LEASE WELL # 4
Graham County, Kansas

RE-COMPLETION AND PLUGGING RECORD

7-8-86

Move in and rig up double drum well service unit (Murfin) Pull rods and tubing - Laying down in singles - Shop bottom hole pump @ Jack's Pump Shop - Perforate casing 3693' to 3695' w/ 6 jets - Check Total Depth 3920' - Push Reinhardt Retrievable Plug to 3780' - Run casing swab - No recovery - SION.

7-9-86

Run swab - 250' fluid in casing - 180' oil + 70' water - Swab test 1/2 hr. - Rec. 1.11 bbls fluid - 50% oil - Acidize w/ 250 gal. 15% INS Acid - Stage pressure to 700# - Start feed - Displace 1/2 BPM @ 750# - ISIP 750# - 15" drop to 550# - Bleed off pressure - Swab to bottom to pits - No show oil - Swab test 4 hrs. - rec. 1.41. BF w/tract oil - Re-Acidize w/ 1000 gal. 28% NE Acid - Displace acid 3 BPM @ 1000" - ISIP 900# - 15" drop to 550# - Treating load 99 bbls. - Let set 1 hr. - Swab to bottom - rec. 61.5 bbls load water - SION

7-10-86

Run swab - fluid @ 2700' - Swab to bottom - rec. 18.6 bbls load water - NS oil - Swab test 1 hr. 3.48 BF/show oil, 1 hr. 2.5 BF/14% oil, 1 hr. 1.16 BF/12% oil - Retrieve bridge plug - Called Kansas Corp. Comm - receive bottom hole plugging instructions - Haul sand and plug back w/ sand 3920' to 3600' - SION

7-11-86

Dump 4 sacks cement on sand - PB 3600' to 3560' - Pull stretch in casing - shoot casing @ 2400' , 1915' did not come - Shoot casing 1535' - Work casing loose - Pull 36 joints 4-1/2" casing - Tear down tools - Unable to get surface plugging orders - Moved 1 jt. casing from Brown #1, + 2 jts. on pit fire wall @ #3. (39 jts. on location).

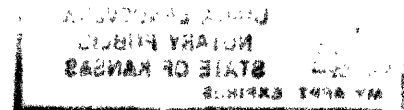
7-15-86

Plugged as follows by instructions from and observed by Marion Schmidt w/ KCC. - Pump 20 sacks cement, 12 sacks gel, 3 sacks hulls, 70 sacks cement, 18 sacks gel, 2 sacks hulls, Release plug - Pump 70 sacks cement - All cement 60/40 Poxmid 6% gel. - Pump plug @ 300# After shut down casing pressure 100" - Finish 11:15AM - Cemented by Allied Cementing Company - Service ticket 1866 - Dated 7/15/86.

Supervised by

LeeRoy Cline

LEITH OPERATIONS, INC.- 1509 Robin Ridge Circle - Wichita, Kansas 67230



15-065-22308-00-00
old

Phone 913-483-2627, Russell, Kansas
Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812
Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC. N° 1866

Home Office P. O. Box 31 Russell, Kansas 67665

| | | | | | | | | | | | | | | | | |
|---------------------|-------------------|------|------------|------|----------------|----------|-----------------|--------------------|-----------|-------------|-----------|-----------|------------|--------|------------|-----|
| Date | 7-15-86 | Sec. | 17 | Twp. | 7 ^s | Range | 25 ^w | Called Out | 6:15 A.M. | On Location | 9:15 A.M. | Job Start | 10:40 A.M. | Finish | 11:25 A.M. | |
| Case | Mayer, B... | | Well No. | 4 | | Location | | Studdy, S.W. 1/4 E | | County | | Graham | | State | | Ks. |
| Contractor | Muehle, Dally Co. | | | | | | | | | | | | | | | |
| Type Job | D & A | | | | | | | | | | | | | | | |
| Cole Size | 7 1/2" | | T.D. | | 3948' | | | | | | | | | | | |
| g. | 4 1/2" | | Depth | | 3946' | | | | | | | | | | | |
| g. Size | 8 1/2" | | Depth | | 321' | | | | | | | | | | | |
| Drill Pipe | | | Depth | | | | | | | | | | | | | |
| Tool | | | Depth | | | | | | | | | | | | | |
| Amount Left in Csg. | | | Shoe Joint | | | | | | | | | | | | | |
| Pressure Max. | 300 # | | Minimum | | | | | | | | | | | | | |
| Gas Line | | | Displace | | | | | | | | | | | | | |
| Ref. | | | | | | | | | | | | | | | | |

Owner: Same
To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To: Robert Meyer

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. X Roy J. Plummer
CEMENT

Amount Ordered: 160 sks 6 7/8" 200 lbs gel
Consisting of: 30 sks gel, 35 sks shells
Common
Poz. Mix
Gel.
Chloride
Quickset

Handling: \$9.00/sk
Mileage: \$6.00/hr min (50 mi)
Sub Total
Total

Floating Equipment: Thanks

EQUIPMENT

| | | |
|-----------|----------|---------|
| No | Cementer | |
| mptrk 191 | Helper | Gary H. |
| No | Cementer | Dave P. |
| mptrk | Helper | |
| | Driver | Jim S. |
| lktrk #60 | Driver | |

PTH of Job

| | | |
|------------|----------------------------|----------|
| Reference: | #10 Pump truck - plug | \$340.00 |
| | #8 1-8 1/2" clay hole plug | 10.00 |
| | #14 mileage @ \$3.00/mi | 50.00 |
| | Sub Total | \$400.00 |
| | Tax | |
| | Total | |

Remarks:
Down 8 1/2" csg. at 300# max pressure
mixed 20 sks cement, 12 sks gel, 3 sks shells
70 sks cement, 18 sks gel with 1 sk. shells
and then mixed 1 sk shells ahead of
plug then 70 sks cement

RECEIVED
STATE CORPORATION COMMISSION

OCT 8 1986

CONSERVATION DIVISION
Wichita, Kansas

10-8-86