WELL PLUGGING RECORD

Phillips County, Sec. 13 Twp. 3 Rge. 19 (E) 19 (W)

Location as "NE/CN/W/SW4" or footage from lines...

Lease Owner: Petroleum Management, Inc.
Lease Name: Miller Hill
Office Address: 400 N. Woodlawn, Suite 201 Wichita, Kansas 67208

Character of Well (completed as Oil, Gas or Dry Hole): Oil
Date well completed: 30 April 1974
Application for plugging filed: 5 August 1974
Application for plugging approved: 6 August 1974
Plugging commenced: 5 September 1974
Plugging completed: 7 September 1974
Reason for abandonment of well or producing formation:

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: Leo Massey
Producing formation:

Show depth and thickness of all water, oil and gas formations:

OIL, GAS OR WATER RECORDS

<table>
<thead>
<tr>
<th>FORMATION</th>
<th>CONTENT</th>
<th>FROM</th>
<th>TO</th>
<th>SIZE</th>
<th>PUT IN</th>
<th>PULLED OUT</th>
</tr>
</thead>
<tbody>
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<td>8 5/8</td>
<td>121 1/4</td>
<td>2006</td>
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<td>5 1/2</td>
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<td>3416</td>
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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.

Plugged back to 3323' with Bridge Plug
Howco Plug @ 800', Sand and Cal seal to 775'
Redi Mix cement to surface (6 yds. Total)

RECEIVED
STATE CORPORATION COMMISSION
OCT 15 1974
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor: Petroleum Management, Inc.
Address: 400 N. Woodlawn, Suite 201 Wichita, Kansas 67208

STATE OF KANSAS
COUNTY OF SEDGWICK
Dale Silcott (employee of contractor 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)

Notary Public
Notarization expires April 23, 1978
WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company: PHILLIPS PETROLEUM CO.
Farm: Miller "A" No. 1

Total Depth 3513
Comm. L-21-51 Comp. L-30-51
Shot or Treated
Contractor Issued 7-28-51

Casing:
8 5/8" 1213 cem w/500 zax.
5 2/3" 3390 cem w/200 zax.

Figures Indicate Bottom of Formations.
surface clay, broken 40
shale, shells 110
sand, shale 160
shale, shells 650
sand, shale, shells 800
sand, shale, pyrite 970
sand, pyrite 1015
shale, sand, pyrite 1090
shale, sand, shells 1200
sand 1260
red rock, sand, shale 1325
red bed, shale, sand 1405
red bed, shale 1175
red bed, shale, shells 1195
anhydrite 1525
anhydrite, shale 1510
shale, shells, red bed 1885
shale, shells, St. lime 1955
shale, shells 2172
lime, shale 3110
lime 3160
lime, shale 3500
conglomerate, cherty 3543
Total depth

Scout tops:
Hester 3087
Toronto 3114
Lansing 3129
Base Kansas City 3356
Conglomerate 3500
Arbuckle 3538

REMARKS

Elevation: 2000 ft.
Production: IPP 131, BOPD & trace water

STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

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AUG 14 1944
8-19-44

P.B. 3360, Perf. 28 3288-35, 500 Gallons
test 1 Go 120G. Perf. 36 3300-09,
500 Gallons, Test 600 1 1/2 GW
Lh. # 3288-9t, 2000 Acid, test 2 1/2 120/16:
2h. # 3260-56, 500 acid, 100 2 1/2/16/16
Drove bridging plug 3271-3272, Let Lane-Yells
Plug 3250, 28 2213-18 SSO, 500 Acid, 2000Gal
Swb. 1 bbl. Oil & 5 GW per hour/12hrs.
Lane-Yells Plug 3195, 36 3195-77 3000 Gal
Swb. 1 1/2 Bo & 2.92 Pds. acid water/Hours
Set L-W Plug 3150, Perf. 32 3130-39
3000 gal, swb. 70 1/4 13 hours.
Plug back to 3212.