

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

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

15-163-19389-0000

API NUMBER Spud 10-13-46
LEASE NAME H.J. Vohs "B" (Tract A)

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

WELL NUMBER 6
3300 RTCC
660' Ft. from S Section Line

4290 Ft. from E Section Line

SEC. 13 TWP. 10S RGE. 19 ~~08~~ or (W)

COUNTY Rooks

Date Well Completed Nov. 1946

Plugging Commenced 4-27-94

Plugging Completed 4-27-94

LEASE OPERATOR Mustang Oil & Gas Corporation

ADDRESS 100 S. Main, Suite 300, Wichita, KS 67202

PHONE# (316) 267-8011 OPERATORS LICENSE NO. 5652

Character of Well Oil

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

The plugging proposal was approved on 4-26-94 (date)

by Marion Schmidt (District #4) (KCC District Agent's Name).

Is ACO-1 filled? No If not, is well log attached? Previously submitted with CP-1

Producing Formation Lansing/KC Depth to Top 3277' Bottom 3508' T.D. 3586'

PBTD 3419'

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
				10-3/4"	1458'	None
				7"	3584'	± 1575'

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.

SEE BACK

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

Name of Plugging Contractor Mustang Oil & Gas Corporation * License No. 5652

Address 100 S. Main, Suite 300, Wichita, KS 67202 *Service Company: Allied Cementing Co., Inc.

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Mustang Oil & Gas Corporation

STATE OF Kansas COUNTY OF Sedgwick, ss.

Wayne L. Brinegar, Exploitation/Production Mgr. (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of RECEIVED statements, and matters herein contained and the log of the above-described well STATE CORPORATION COMMISSION the same are true and correct, so help me God. 4-29-94

(Signature) Wayne L. Brinegar
100 S. Main, Suite 300
(Address) Wichita, KS 67202



CONSERVATION DIVISION
Wichita, Kansas
Patricia A. Reilley
Notary Public

My Commission Expires: August 11, 1995

cc: District #4

Plugging Procedure - Vohs "B" #6
March 27, 1994

MIRU Dia-Log. Cut 7" csg @1576'; tag TD @3290'. Dump sand in csg & fill to 3000'.
RU Allied Cementing. Mix & dump 8 sxs 60/40 Poz dwn csg on top of sand @3000'. Pull
5 jnts 7" csg (115') to 1461'. Mix 165 sxs 60/40 Poz cmt & 5 sxs hulls (500#). Pump
dwn csg. Pull 26 jnts 7" csg (600') to 860'. Mix 230 sxs Poz cmt & 2 sxs hulls (100#).
Cmt circ'd. Pull rest of 7" csg (37 jnts, 860'). Top off cmt in surf. csg w/20 sxs
60/40 Poz cmt. Job completed @2:10 pm. Witnessed by KCC Rep. Marion Schmidt.

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO
MAY 15 1994
CATHY A. BULLY
COUNTY CLERK

RECORD OF WELL No. 6
Sec. 13 Twp. 10S Range 19W
Block _____ Survey _____

H. J. VOHS TR "A" FARM
County Rooks State Kansas Acres 160
Description of Lease NW/4

Grid for well location survey with columns for Easting and Northing coordinates.

660 feet from North line 990 feet from East line
feet from South line feet from West line
Elevation: Surface Rig floor 2090
Height Substructure Depth cellar
Location staked by County Engineer Date Sept. 29, 1946
Rig commenced Oct. 3, 1946 Kind of Rig Rotary Drilling
Rig completed Oct. 4, 1946 Rig Contractor Western Rig Co.
Drilling Commenced Oct. 13, 1946 10RM KIND OF TOOLS USED
Drilling Completed Nov. 1, 1946
Completed P.B Perf., acidizing & testing 11-25-46
Drilling Contractor Harber Drilling Co.
Commenced Producing Nov. 25, 1946
Total Depth 3586' P.B. 3419' Ft. FUEL AND WATER Furnished by Drlg.

Method of Producing Pumping
1st 24 hrs. Natural bbls
2nd 24 hrs. Natural bbls
1st 24 hrs. after shot or acid 651 bbls
2nd 24 hrs. after shot or acid bbls
Allowable Production 21 bbls
Gas Well () Rock Pressure _____
Volume _____ cubic ft.
Geologist or Engineer working on well R. C. Foley Geologist
Who furnished data formation control points R. C. Foley Geologist
Deviation Test: 400' 600' 1000' 1200' 1745' 2000' 2500' 3000' OK
Core Record: _____ Number of Cores _____ Depth _____ Lab. Number _____

Gas used drilling Days Contr.
Gas used cleaning out Days
Gas purchased from _____
Water used drilling Days
Water used cleaning out Days
Water purchased from _____
Special tools _____
Kind of mud _____

Was Electrical Log made Yes Date Nov. 2, 1946 Depth 3586' By Whom Schlumberger

Bottom Hole Pressure Tests
Set Whipstocks at
Special Jobs

Temperature Survey
Special Cementing Jobs

(SURFACE LEVEL MEASUREMENTS) (Producing thru Perfs. 3309-16 & 3410-19)

Table with columns: PRODUCING FORMATIONS, Top, Bottom, Thickness, DATE OF SHOT, SHOT BETWEEN. Includes rows for Lan-Kc, Conglomerate, Simpson, and Arbuckle.

PERFORATION REPORT: Date 11/14/46 No. holes 38 holes 3430-45'
11/16/46 35 holes 3410-20' small show oil-water-mud. (Top of plug at 3423')
11/18/46 40 holes 3309-16' show 1/2 bbl oil an hr. (Top of plug at 3328')
2nd plug pushed down on top of 1st plug, shuts off Perf. 3430-45'

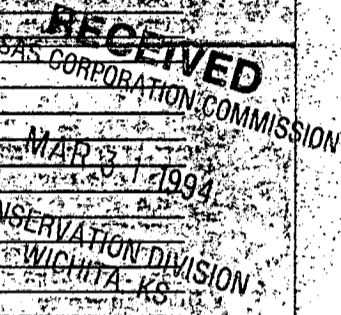
ACIDIZATION REPORT: Date 11/14/46 No. Gallons 1000 Load Oil Started at 1000#; broke top bbls
Depth 3430-45' Formation KC
Kind of Acid By Whom Dowell
Results Swab 7 hrs. made 3 gal. oil, 20 gal. water an hr.
Date 11/15/46 No. Gallons 1000 Load Oil bbls
Depth 3430-45' Formation KC
Kind of Acid By Whom Dowell
Results No increase Max pressure 175#
Date 11/16/46 No. Gallons 1000 Load Oil bbls
Depth 3430-45' Formation KC
Kind of Acid By Whom Dowell
Results 1 bbl oil, 1/2 bbl water an hr. for 7 hrs. * (continued under remarks)

PACKER SET AT DATE SET SIZE AND KIND OF PACKER

CASING, TUBING AND SUCKER RODS table with columns: Size O.D., Weight Per Ft., Feet, Grade-Range-Kind, Thread, Sacks Cement, Date, Size, Feet, Weight Per Ft., Feet, In.

SCREEN SETTING REPORT:
Water Well, Depth feet Casing, Size
Tubing, size feet Sucker Rods, size and kind feet
Any Junk Equipment, Tools or Pipe left in hole at completion of drilling: No

REMARKS: * 11/17/46, 1500 gal acid by Dowell 3430-45' in KC max. press. 125# to Vac. Swab 80 bbl. oil, no water in 8 hrs. 11/18/46, 1000 gal acid by Dowell 3309-16' in KC Max. Press. 500# Swab 40 bbl oil in 3 hrs.



15-163-19389-0000

FORMATION AND COLOR	THICKNESS OF STRATA	TOTAL DEPTH
Bottom cellar - Surface Level	5'	
Surface Level - Rig floor	3'	
Rig Floor - Top Rotary Bushing	2'	
Corrected to DRILLERS LOG - Surface Level		
Surface Clay & shale		65'
Sand		95
Shale & shells		220
Shale		340
Shale & shells		450
Shale		540
Shale & shells		770
Shale & lime shells		915
Shale		922
Sand		1125
Shale & shells		1165
Lime		1220
Shale & lime shells		1305
Shale & shells		1375
Red bed		1450
Anhydrite		1480
Shale(10-3/4" set at 1455')		1505
Red bed(Drlg. 9" hole)		1740
Shale & shells		2045
Lime		2105
Lime-broken		2225
Lime		2400
Lime & shale		2460
Lime		2490
Shale		2515
Lime & shale		2645
Lime		2715
Shale & lime shells		2905
Lime & shale		3025
Lime		3097
Lime-soft		3110
Lime		3590
Cong. & chert		3520
Conglomerate		3533
Lime & shale		3560
Shale & chert		3570
Conglomerate (7" set at 3584')		3583
Arbuckle		3586T.D
Plugged back to		3419'
Top cmt. plug when set 7" was at 3460' not drilled.		
Present total depth - - - - -		3419'
	T.D. P.B.	
Top Lan-Kc	3277'	
Top Conglomerate	3508	
Top Simpson	3527	
Top Arbuckle	3584	

CONDITION OF WELL AT COMPLETION DATE

(Surface Level Meas.)
 Harbar Drilling Co. began drilling Oct., 13, 1946.
 Completed drilling rotary hole Nov., 1, 1946. Completed perforating, acidizing & testing Nov., 25, 1946.
 Drilled to TD 3586' (top cmt plug at 3460' not Drld)
 Top Lan-Kc 3277' Top Congl. 3508' Top Simpson 3527'
 Top Arbuckle 3584' Perf. 38 holes 3430-45' Acid 1000 Gal., swab 3 gal oil, 20 gal water an hr. for 7 hrs.
 Acidized another 1000 gal - no increase.
 Set plug 3423' Perf. 35 holes, 3410-20' small show oil, water & mud. Acid 1000 Gal made 1 bbl oil, 1/2 bbl water an hr. for 7 hrs. Acid 1500 gal swab 80 bbl oil, no water 8 hrs. Set plug 3328' Perf. 40 holes 3309-16' showed 1 1/2 bbl oil an hr. Acid 1000 gal swab 40 bbl oil, small show water in 3 hrs. Drove 2nd plug down on top of 1st plug shuts off Perf. 3430-45' and completed at TD 3419' in Lan-Kc. 11/25/46 made potential 651 bbl oil, no water. # 7" OD casing set at 3584' w/200 sx cement, 10-3/4" OD @1455' w/600 Sx. # Pumped 5 hrs. of 8 hr test & established 24 hr. potential of 651 bbls oil, no water. To take permanent test after setting pumping unit.

RECEIVED
 KANSAS CORPORATION COMMISSION

MAR 31 1994

CONSERVATION DIVISION
 WICHITA, KS