

15-095-00002-0000

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

5

API NO. 15-..... N/A
County..... Kingman
NE..... NW..... SE..... Sec. 31 Twp. 30S Rge. 8 East
..... West

Operator: License # 5123
Name Pickrell Drilling Company, Inc.
Address 110 N. Market, Suite 205
City/State/Zip Wichita, KS 67202

2310..... Ft North from Southeast Corner of Section
1650..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser..... Texaco Trading & Trans.

Lease Name..... Messenger Well # 1-A

Operator Contact Person Jack Gurley
Phone 316-262-8427

Field Name..... Spivey Grabs Spivey-Grabs-Basil

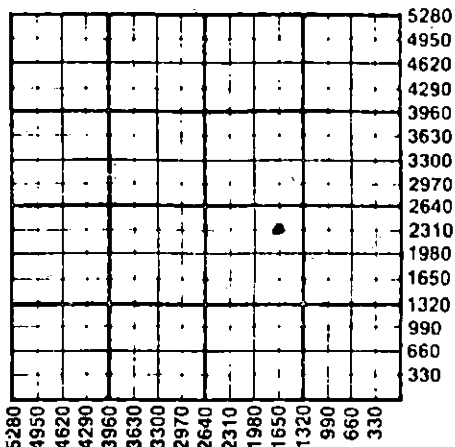
Producing Formation..... Mississippi

Contractor: License # 5123
Name Pickrell Drilling Company, Inc.

Elevation: Ground..... 1621 1626

Wellsite Geologist..... Gerald Pike
Phone.....

Section Plat



Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)
If ~~OWO~~: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth.....

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
6-22-56 7-6-56 7-9-56
Spud Date Date Reached TD Completion Date
4428' 4393'
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 160 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set..... feet
If alternate 2 completion, cement circulated
from..... feet depth to..... w/..... SX cmt
Cement Company Name
Invoice #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water: N/A
Division of Water Resources Permit #.....
 Groundwater..... Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge East West
 Surface Water..... Ft North from Southeast Corner
(Stream, pond etc)..... Ft West from Southeast Corner
Sec Twp Rge East West
 Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-111 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

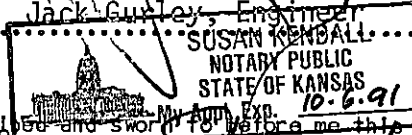
Signature.....

Title..... Date 5-03-89

Subscribed and sworn to before me this 3rd day of May 1989

Notary Public.....

Date Commission Expires 10-6-91



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
5-4-89
Form ACO-1 (5-86)

Sec 31 Twp. 30S Rge. 8E

5-4-89

MAY 4 1989

MAY 8 1989

(2)

Operator Name **Pickrell Drilling Company, Inc.** Lease Name **Messenger** Well # **1-A**

Sec. **31** Twp. **30S** Rge. **8** County **Kingman**

East
 West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name Top Bottom

DST #1 4323-56, open 1 hr, GTS 1 1/2", GA 1630MCF
 5", 15" 2000MCF, 30" 1860MCF, 45" 1790MCF, 60"
 1790MCF. Rec. 155' Gsy Mud, IFP420#, FFP 360#,
 BHP 1500#.

Heebner 3362(-1737)
 Lansing 3587(-1962)
 Mississippi 4318(-2693)

DST #2 4354-80, op 1 1/2hrs, GTS 12", 15" GA 107MCF,
 35" 49MCF, 60" 43MCF, 75" 49MCF, 90" 40MCF, Rec.
 120' GCS10CM, 60' HO&GCM, 40' GsyMCO, 150' GsyOil,
 30' Mdy Wtr, IFP 140#, FFP 220#, BHP 1050#.

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	20#	160'	Common	125	
Production	7 7/8"	4 1/2"	10.5#	4423'	Common	85sx	2%gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	4360'-4370'			8000gal oil, 5000# sand,		same	
4	4380'-4390'			800# adomite, 250 gal mud acid			
TUBING RECORD							
Size 2 3/8		Set At 4322		Packer at		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First Production		Producing Method					
7-9-56		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
		50 Bbls	215 MCF	5	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented during test Open Hole Perforation
 Sold Other (Specify) 4360-70
 Used on Lease Dually Completed 4380-90
 Conningled

OPERATOR'S SUGGESTED METHOD OF PLUGGING WELL
(After Discussion w/K.C.C. Representatives)

T.D.: 4428'
P.B.T.D.: 4396'
Perfs.: 4360'-70' & 4380'-90'
Bridge Plug: 4260'
Top of 4 1/2": 1134'
Base of 8 5/8": 160'
Top of Salt: 950'
Bottom of Salt: 1350' ???

Alternate 1

- a) Run 2" tubing open ended into 4 1/2" casing as deep as possible (or to near top of bridge plug). Spot 10 sx of cement.
- b) Pull bottom of tubing to 1180' and spot 35 sx of cement.
- c) Pull bottom of tubing to 800' and spot 35 sx of cement.
- d) Pull bottom of tubing to 300' and circulate cement to surface.

Alternate 2

- a) With bottom of tubing at 1130' spot 35 sx of cement.
- b) Pull bottom of tubing to 800' and spot 35 sx of cement.
- c) Pull bottom of tubing to 300' and circulate cement to surface.

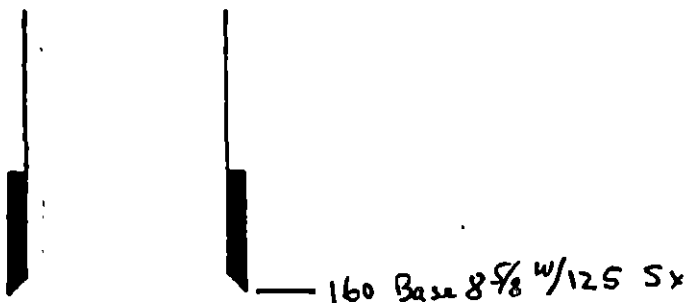
In either case, check well after 24 hours for integrity of surface plug.

RECEIVED
STATE CORPORATION COMMISSION
MAY - 4 1989
CONSERVATION DIVISION
Wichita, Kansas

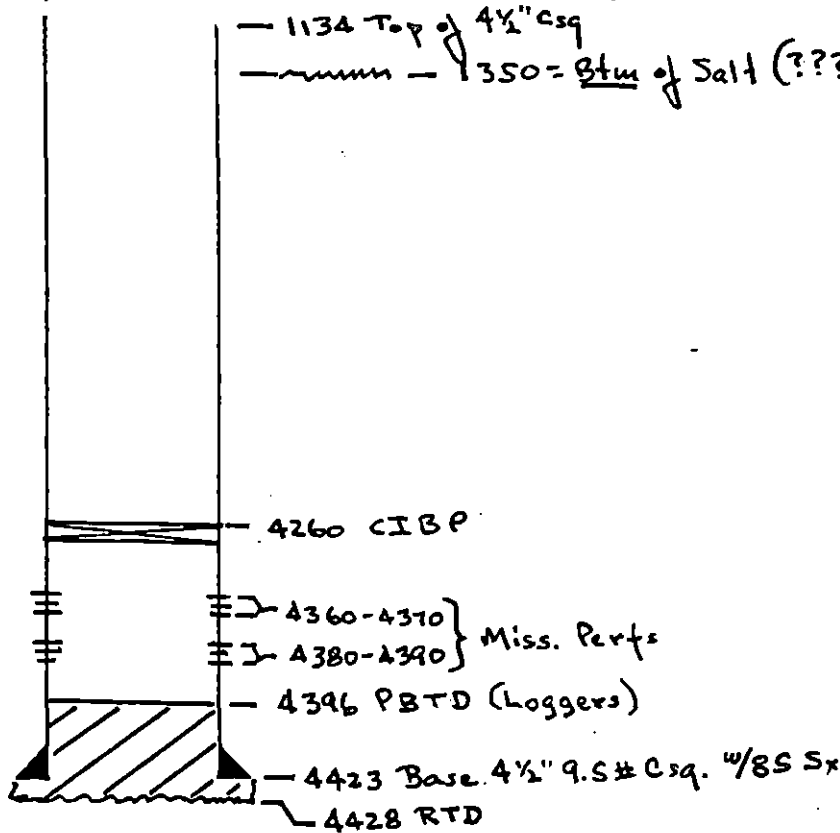
BAKER SERVICE TOOLS - TALLY PAD

New Completion Workover

Oil Company _____ Well No. 1 Field Springs Geobs Lease Messenger A
Company Man _____ Date Drilled 7/56 County Kingman State KS



----- 950 = Top of Salt
----- 1134 Top of 4 1/2" Csq
----- 1350 = Base of Salt (????)



REMARKS: _____

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