

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

API NO. 15- 051-24774

County Ellis

ADD-W/2 SW/4- Sec. 22 Twp. 11^S Rge. 17 ^E _W1360 Feet from (S)N (circle one) Line of Section4850 Feet from (E)W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE. (SE) NW or SW (circle one)

Lease Name Beach C Well # 2

Field Name Bemis Shotts

Producing Formation Arbuckle

Elevation: Ground 1950 KB 1954

Total Depth 3450 PBTD 3448

Amount of Surface Pipe Set and Cemented at 267 Feet

Multiple Stage Cementing Collar Used? X Yes No

If yes, show depth set 1187 Feet

If Alternate II completion, cement circulated from 1187

feet depth to Surface w/ 285 sx cmt.

Drilling Fluid Management Plan 2-26-92
(Data must be collected from the Reserve Pit)Chloride content ppm Fluid volume bblsDewatering method used Location of fluid disposal if hauled offsite: Operator Name Lease Name License No. Quarter Sec. Twp. S Rng. E/WCounty Docket No.

Operator: License # 5293

Name: Helmerich & Payne, Inc

Address P O Box 558

City/State/Zip Garden City, KS 67846

Purchaser:

Operator Contact Person: Millard Lindsay or Ken

Phone (316) 276-3693

Contractor: Name: Abercrombie

License:

Wellsite Geologist: Paum Montoia (GEO)

Designate Type of Completion

X New Well Re-Entry WorkoverX Oil SWD SLOW Temp. Abd. Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Well Name: Comp. Date Old Total Depth Deepening Re-perf. Conv. to Inj/SWD Plug Back PBTD Commingled Docket No. Dual Completion Docket No. Other (SWD or Inj?) Docket No. 1-4-92^o 1-9-92 1-28-92
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 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 Ken Jehlik

Title District Production Engineer Date 2-25-92

Subscribed and sworn to before me this day of , 19 .Notary Public Orig Notarized DPDate Commission Expires

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C ✓ Wireline Log Received
C Geologist Report Received

Distribution

✓ KCC SWD/Rep NSPA
KGS Plug Other
(Specify)

Operator Name Helmerich & Payne, IncLease Name Beach C Well # 2Sec. 22 Twp. 11 Rge. 17☐ EastCounty Ellis☒ West

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
(Attach Additional Sheets.)☒ Yes ☐ No

Samples Sent to Geological Survey

☒ Yes ☐ No

Cores Taken

☐ Yes ☒ NoElectric Log Run
(Submit Copy.)☒ Yes ☐ NoList All E.Logs Run: Gamma Ray Neutron
Dual Induction☒ Log

Formation (Top), Depth and Datum

☐ Sample

Name

Top

Datum

Heebner

3110

Lansing A

3153

BKC

3419

Arbuckle

3443

TD

3450

DST #1 Simpson(Arbuckle)3420-3445

30" IFP - 152-506

IHP - 1972

30" ISIP - 853

FHP - 1960

60" FFP - 553-794

Recovery:

120: FISP - 856

180' GIP

940' GMOV

1100 GCE

60' MOCW

CASING RECORD

☒ New ☐ 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	28	267	60/40 poz	170	3%CC, 2%gel
Production	7-7/8	5 1/2	14 & 15.5	3449	Expanding	150	10% salt, 1/4 flak, 5#/sk Gilsoni

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
4	Arbuckle 3442-3445	None

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-7/8	3445	None		
Date of First, Resumed Production, SWD or Inj.	1-28-92	Producing Method	<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 10 Bbls.	Gas --- Mcf	Water 104 Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Into

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)

3442-3445