

36-11-20W
and

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

Operator: License # 4026Name: Ash-Bie Oil Co.Address Box 194Ellis, KSCity/State/Zip 67637Purchaser: N/AOperator Contact Person: Darwin L. AshbaughPhone (913) 726-3663Contractor: Name: Helberg Oil Co.License: 5669Wellsite Geologist: Todd E. Morgenstern

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.☐ Gas ☐ ENHR ☐ SIGW☒ Dry ☐ Other (Core, VSW, 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 ☐ PSTD☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) Docket No. _____4-10-92 4-20-92 4-20-92

Spud Date Date Reached TD Completion Date

API NO. 15- 051-24,792County Ellis-NE - NE - NW Sec. 36 Twp. 11S Rge. 20 X4950 Feet from SW (circle one) Line of Section2970 Feet from EW (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Schoenthaler B Well # 2Field Name UnnamedProducing Formation ArbuckleElevation: Ground 2080' KB 2035'Total Depth 3723' PSTD 3800'Amount of Surface Pipe Set and Cemented at 235 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cat.

Drilling Fluid Management Plan D&A JH 7-8-94
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

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

Title

Date 6-29-94Subscribed and sworn to before me this 29th day of June

19 _____

Notary Public

Helen J. BeecherDate Commission Expires February 11, 1998My Appt. Exp. 2-11-98

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☒ Geologist Report Received

Distribution

☒ KCC ☐ SWD/Rep ☐ NGPA
☐ XGS ☐ PW ☐ Other

Operator Name Ash-Bie Oil Co.Lease Name Scheonthaler BWell # 2Sec. 36 Twp. 11S Rge. 20☐ EastCounty Ellis☒ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests (flowing interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static or 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
 (Attach Additional Sheets.)

 Samples Sent to Geological Survey ☐ Yes ☒ No

 Cores Taken ☐ Yes ☒ No

 Electric Log Run ☒ Yes ☐ No
 (Submit Copy.)

List All E.Logs Run:

RADIATION

GUARD

LOG

☒ Log Formation (Top), Depth and Datums ☐ Sample

Name

Top

Datum

See attached list

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	48#	235'	60/40 pos	150	2% gel 3%CC

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☐ No
Date of First, Resumed Production, SWD or Inj.				Producing Method	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)
Estimated Production Per 24 Hours	Oil <u>N/A</u> Bbls.	Gas <u>N/A</u> Mcf	Water <u>N/A</u> Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

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

36-11-20w

Drill Stem Tests Taken

DST #1 3700-3706 (ARB) 45-45-45-45

1st open weak blow-IHP 2087

2nd open weak blow-IFP 24-63

180' very slightly mud cut forgy oil 60' mud and water cut oil

ISIP 1207

FFP 82-114

FSIP 1198

FHP 2068

DST #2 3705-3710 (ARB) 45, 45, 45, 45,

1st open strong blow IHP 2086, IFP 36-168, ISIP 1080

2nd open weak blow FFP 188-317, FSIP 1040, FHP 2064

120' very slightly oil & mud cut water, 500 ' water

FORMATION DEPTH AND DATUMS

Name	Top	Datum
Anhydrite	1464'	+621'
base anhydrite	1509'	+576'
Topeka	3127'	-1042'
Hebner	3346'	-1261'
Toronto	3372'	-1287'
Lansing	3387'	-1302'
Base KC	3608'	-1523'
Cong Chert	3650'	-1565'
Arbuckle	3700'	-1615'
RTD	3722'	-1637'
Log TD	3723'	-1638'

RECEIVED
STATE CORPORATION COMMISSION
JUL 01 1994
OPERATIONS DIVISION