16-32-18W

COPY

FORM MUST BE TYPED

SIDE ONE

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

Operator: License # 3869

Name: Imperial Oil Properties,Inc.

Address 200 E. 1st #413

Wichita,KS. 67202

City/State/Zip

Purchaser: None

Operator Contact Person: Jon T. Williams,Jr.

Phone (316) 263-5596

Contractor: Name: Val Energy,Inc.

License: 5822

Wellsite Geologist: Jon T. Williams,Jr.

Designate Type of Completion
X New Well ___ Re-Entry ___ Workover

___ Oil ___ SWD ___ SIOW ___ Temp. Abd.
___ Gas ___ ENHR ___ SIGW
X Dry ___ Other (Core, WSW, Expl., Cathodic, etc)

RECEIVED
KANSAS CORPORATION COMMISSION
JUN 20 2001
CONSERVATION DIVISION
WICHITA, KS

If Workover:

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.

5/26/01 Spud Date
6/10/01 Date Reached TD
none Completion Date

API NO. 15- 033-21228

County Comanche

70'W- SE - NE - SW Sec. 16 Twp. 32 Rge. 18 E X W

1650 Feet from (S) N (circle one) Line of Section

2240 Feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or (SW) (circle one)

Lease Name Bergner Well # 16-2

Field Name Nescatunga

Producing Formation None

Elevation: Ground 2131 KB 2141

Total Depth 5255 PBTD none

Amount of Surface Pipe Set and Cemented at 697 Feet

Multiple Stage Cementing Collar Used? ___ Yes X No

If yes, show depth set ___ Feet

If Alternate II completion, cement circulated from ___

feet depth to ___ w/ ___ sx cmt.

Drilling Fluid Management Plan D&A JH 7/01/02
(Data must be collected from the Reserve Pit)

Chloride content 12,000 ppm Fluid volume ___ bbls

Dewatering method used Hauled off

Location of fluid disposal if hauled offsite:

Operator Name KBW Oil & Gas

Lease Name Harmon SWDW License No. 5993

NW Quarter Sec. 11 Twp. 33 S Rng. 20 E (W)

County Comanche Docket No. CD 98329
KDHE C 22304

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 Jon T. Williams Jr.

Title Geologist-Agent Date 6/19/01

Subscribed and sworn to before me this 19 day of June, 19 2001

Notary Public Patricia S. Armstrong

Date Commission Expires

PATRICIA S. ARMSTRONG
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 1-9-2004

K.C.C. OFFICE USE ONLY
F ✓ Letter of Confidentiality Attached
C ✓ Wireline Log Received
C ✓ Geologist Report Received

Distribution
___ KCC ___ SWD/Rep ___ NGPA
___ KGS ___ Plug ___ Other (Specify)

Form ACO-1 (7-91)

SIDE TWO

Operator Name Imperial Oil Properties, Inc Lease Name Bergner Well # 16-2

Sec. 16 Twp. 32 Rge. 18 ☐ East ☒ West County Comanche

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 ☒ No

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

List All E.Logs Run:

Compensated Density/Neutron
Dual Induction

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

Name	Top	Datum
Heebner	4334	-2193
Brown Lime	4501	-2360
Lansing	4522	-2381
Base Kansas City	4929	-2788
Marmaton	4988	-2847
Pawnee	5087	-2946
Cherokee Shale	5128	-2987
Mississippi	5184	-3043

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
Conductor	30"	20"		40'	Common		
Surface	12¼"	8 5/8"	23#	698'	140sx Mid-Con & 100sx Class C		3%cc 2%cc

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top	Depth 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. D&A

Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil N/A Bbls.	Gas N/A Mcf	Water N/A 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) _____