

ORIGINAL

7/10/90

SIDE ONE

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

S

API NO. 15-175-21085

Operator: License # 5447
Name OXY USA Inc
Address P.O. Box 26100
Oklahoma City, OK 73126-0100
City/State/Zip

County Seward
Approx. NE 1/4 SW 1/4 SW 1/4 Sec. 15. Twp. 32S Rge. 34. East
1250' 1220' West
4060 4030 Ft North from Southeast Corner of Section
Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser Unknown at this time

Lease Name Kapp B Well # 3
Field Name Kansas Hugoton Gas
Producing Formation Chase
Elevation: Ground 2927' KB 2937'

Operator Contact Person Raymond Hui
Phone (405) 749-2471

Contractor: License # 3098
Name Exeter Drilling Company

Wellsite Geologist Craig Corbett
Phone (405) 749-2000

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

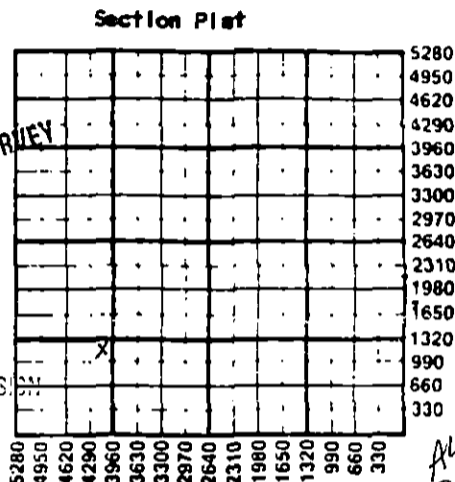
If ONNO: old well Info as follows:
Operator
Well Name
Comp. Date Old Total Depth

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

JUL 07 1989

RECEIVED
STATE CORPORATION COMMISSION

JUL 10 1989



ALT I
9-10-90

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
 Repressuring
Docket #

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

3-24-1989 4-5-1989 Pending
Spud Date Date Reached TD Completion Date
6350' 4282'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 1716' feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set DV Tools at 3175' 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:
Division of Water Resources Permit # T89-127

Groundwater 1095' Ft North from Southeast Corner
(Well) 4060' Ft West from Southeast Corner of
Sec 15 Twp 32S Rge 34 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-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 Bryan Humphries

Title Engineering Manager Date 7-6-1989

Subscribed and sworn to before me this 6th day of July 1989

Notary Public Marsha G. Wilson

Date Commission Expires 4-1-92

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Sec 15 Twp 32S Rge 34E

Operator Name **OXY USA, Inc.** Lease Name **Kapp B** Well # **3**

Sec. **15** Twp. **32S** Rge. **34** East West County **Seward**

RELEASED

SEP 10 1990

WELL LOG

FROM CONFIDENTIAL

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

Ran BHC Sonic log w/GR & Caliper from STD to surface. Ran Dual Induction-SFL w/GR, CNL w/GR & Caliper, Micro. & BHC Sonic w/GR & Caliper. Ran CBL & CET w/GR & CCL from 4278' to 600'.

Name	Top	Bottom
Sand	0	475
Anhyd.	475	1717
Lime & Shale	1717	3717
Lime	3717	4050
Lansing LS	4050	4650
Lime & Shale	4650	5200
Lime	5200	6350
TD		6350
PBTD		4282'

Set 100 sx C1 H cmt. plug from 5650-5500'. Set 100 sx C1 H cmt. plug w/2% CaCl from 4450-4250'. Tagged TOC at 4268'.

*Production Casing Record & Cementing Info.

2nd Stage Continued

Cemented 1st stage as follows: 500 gals mud flush followed by 175 sx 65/35 C1 H Poz. containing 6% total gel & 1/4#/sx D-29, followed by 300 sx 50/50 C1 H Poz., containing 0.5% D-60, 2% CaCl.

by 635 sx 50/50 C1 C Poz. containing 2% total gel, 5#/sx D-53, 0.4% D-59, 2% CaCl.

Cemented 2nd stage as follows: 500 gals. mud flush, followed by 260 sx 65/35 C1 C Poz mix containing 6% total gel & 1/4#/sx D-29, followed

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
Conductor	32"	20"		38'	Red-MIX	3 yds.	
Surface	12-1/4"	8-5/8"	24#	1716'	C1 C	675 sx	2% CaCl + 1/4# D-29
Production	7-7/8"	5-1/2"	14#	4328'	*PLS refer to casing info. listed above.		
DV Tools at 3114'							
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated						Depth
4	Toronto LS 4190-4196' (6'; 24 holes)			Acidized Toronto w/1800 gals of 15% HCL acid			4190-4196'
	Set Baker Model "S" CIBP at 4140'; dumped 2 sx cmt. on CIBP.						
2	Council Grove 2934-2986' (37'; 74 holes)			Acidized w/4000 gals of 15% HCL			2934-2986'
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production	Producing Method						
Pending completion in Chase formation	<input type="checkbox"/> Flowing <input 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		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled

Pending Completion in Chase formation