

COPY

8761

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

KCC

APR 30

Operator: License # 09012

Name: OXY USA INC. **CONFIDENTIAL**

Address P.O. BOX 26100

City/State/Zip OKLAHOMA CITY, OK 73126-0100

Purchaser: PEPL

Operator Contact Person: RAYMOND HUI

Phone (405) 749-2471

Contractor: Name: NORSEMAN DRILLING COMPANY

License: 3779

Wellsite Geologist: Andy Howell

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSV, 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 PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

2/26/92 3/11/92 4/29/92
Spud Date Date Reached TD Completion Date

API NO. 15- 129-21122 **33-31-39W**

County Morton

CSE SE Sec. 33 Twp. 31S Rge. 39 E W

660' Feet from Q (circle one) Line of Section

660' Feet from W (circle one) Line of Section

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

Lease Name Hobble A Well # 2

Field Name E. Kinsler

Producing Formation Morrow

Elevation: Ground 3231' KB 3242'

Total Depth 6000' PBTB 5952'

Amount of Surface Pipe Set and Cemented at 1714' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set DV tool @ 3068' Feet

Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ATF
(Data must be collected from the Reserve Pit)

Chloride content 700 ppm Fluid volume 110 bbls

Dewatering method used by evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

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

County _____ Docket No. _____

RELEASED

MAY 13 1993

FROM CONFIDENTIAL

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 VIC TUMLINSON

Title DRILLING OPERATIONS MANAGER Date 4/29/92

Subscribed and sworn to before me this 29th day of April, 1992.

Notary Public Kelly D. Andrews

Date Commission Expires 8/19/95

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) _____

MAY 1992

CONSERVATION DIVISION
Wichita, Kansas

Operator Name OXY USA INC

Lease Name Hobble A

Well # 2

Sec. 33 Twp. 31S Rge. 39

East

County Morton

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 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:

Ran Dual Induction Laterlog & Microlog.

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
BCA	1693'	2471'
Winfield	2471'	3891'
Heebner	3891'	4644'
Marmaton	4644'	5394'
Morrow	5394'	5979'
Chester	5979'	6000'
TD		6000'
PBTD		5952'

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"	24#	1714'	Cl. C.	675 sx	6% gel
Production	7 7/8"	5 1/2"	14#	*Please refer to csg data below.			

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	2745'			*Prod. csg data: cmt'd 1 st stage w/350 sx Cl. H. poz; followed by 275 sx cmt Cl. H. Cmt'd 2nd stage as follows: cmt'd w/630 sx Cl. C. poz cmt @

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
4	Morrow 5463'-5465'	Not acidized	-
		Not fractured	-

TUBING RECORD Size 2 3/8" Set At 5465' Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. Waiting for PL connection Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil _____ Bbls. Gas _____ Mcf Water _____ Bbls. Gas-Oil Ratio _____ Gravity _____

Disposition of Gas:

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

METHOD OF COMPLETION

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

Production Interval

5463'-5465'