

ORIGINAL
SIDE ONERELEASED
CONFIDENTIAL
APR 30 1991STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASEOperator: License # 5447Name: OXY USA, Inc.Address P.O. Box 26100City/State/Zip Oklahoma City, OK 73126-0100Purchaser: PEPLOperator Contact Person: Raymond HuiPhone (405) 749-2471Contractor: Name: Cheyenne Drilling Co.

License: _____

Wellsite Geologist: Andrew Howell

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ Temp. Abd.☒ Gas ☐ Inj ☐ Delayed Comp.☐ Dry ☐ Other (Core, Water Supply, etc.)If ~~OWO~~: old well info as follows:

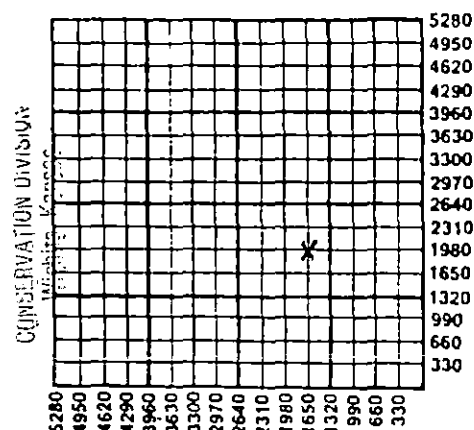
Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable2-14-1990 2-28-1990 4-4-1990

Spud Date Date Reached TD Completion Date

API NO. 15- 129-21036-0000County MortonCE/2 NW/4 SE/4 Sec. 4 Twp. 32S Rge. 39 East West ☒1980 Ft. North from Southeast Corner of Section1650 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)Lease Name Israel B Well # 7Field Name East KinslerProducing Formation Morrow S-4Elevation: Ground 3234' KB 3245'Total Depth 6000' PBTD 5954'Amount of Surface Pipe Set and Cemented at 1727 FeetMultiple Stage Cementing Collar Used? ☒ Yes ☐ NoIf yes, show depth set DV Tool at 3107 Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 TumlinsonTitle Operations Drilling Manager Date 4-4-1990Subscribed and sworn to before me this 4th day of April 19 90.Notary Public Deborah Kay MathisDate Commission Expires 3/24/94

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Drillers Timelog Received
Distribution		
<input checked="" type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep	<input type="checkbox"/> NGPA
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug	<input type="checkbox"/> Other (Specify)

ORIGINAL

Form ACO-1 (7-89)

CONFIDENTIAL

SIDE TWO

Operator Name OXY USA, Inc. Lease Name Israel B Well # 7
 Sec. 4 Twp. 32S Rge. 39 ☐ East ☒ West
 County Morton

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.

RELEASED

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.)

Ran Dual Induction Laterolog; Spectral
 Density Dual Spaced Neutron; Microlog;
 Compensated Acoustic Velocity.

Formation Description

APR 30 1991

☒ Log ☐ Sample
FROM CONFIDENTIAL
 Top Bottom

✓ Anhydrite	0	1723
Redbed	1723	2000
Limestone	2000	3685
✓ Lansing	3685	3920
Limestone	3920	4295
Lm and Sh	4295	5915
✓ Chester	5915	6000
TD		6000
PBTD		5954

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 Pipe	32"	20"	-	35'	Redi-Mix	3 3/4 yds.	
Surface	12 1/4"	8 5/8"	24#	1727'	CLC	725	2% CaCl
Production	7 7/8"	5 1/2"	14#	6000'	* Pls refer to csg info list below.		

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record
 (Amount and Kind of Material Used) Depth

4	Morrow S-4 5821-5836'	Not acidized Not Fractured	-

TUBING RECORD

Size Set At Packer At

Liner Run ☐ Yes ☒ No

Date of First Production 3-20-1990	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.
	-		571	MCFPD	1	
						Gas-Oil Ratio
						Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease ☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Coningled
 (If vented, submit ACO-18.)

☐ Other (Specify) 5821-5836'

* Production Csg. Cementing Info: Cmt'd, 1st stage w/380 sx 65/35 CLH Poz. containing 1/4 #/sx D-29; followed by 250 sx 50/50 CLH Poz. containing 12% salt. Cmt'd 2nd stage w/520 sx 65/35 CLC Poz. containing 1/4 #/sx D-29.