

Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165: 10-3-25

Form 1002A

API No.: 35017214330001

**Completion Report**

Spud Date: December 22, 1979

OTC Prod. Unit No.:

Drilling Finished Date: January 16, 1980

**Amended**

Amend Reason: RECOMPLETION

1st Prod Date: March 20, 1980

Completion Date: March 24, 1980

Recomplete Date: July 01, 2016

**Drill Type: STRAIGHT HOLE**

Well Name: REINAUER 1

Purchaser/Measurer:

Location: CANADIAN 22 11N 5W  
C NW NE  
1980 FSL 660 FWL of 1/4 SEC  
Derrick Elevation: 1299 Ground Elevation: 1280

First Sales Date:

Operator: MALLARD OIL & GAS 21190

46 WILD HORSE RD  
CODY, WY 82414-9640

Completion Type	
<input type="checkbox"/>	Single Zone
<input type="checkbox"/>	Multiple Zone
<input checked="" type="checkbox"/>	Commingled

Location Exception
Order No
There are no Location Exception records to display.

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	8 5/8	23	J-55	847		600	SURFACE
PRODUCTION	5 1/2	15.5 & 17	J-55	8735		550	7210

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

**Total Depth: 8735**

Packer	
Depth	Brand & Type
8390	PACKER

Plug	
Depth	Plug Type
8050	CIBP

Initial Test Data										
Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
Jul 01, 2016	OSWEGO-PRUE	4.5	40	8		9	PUMPING			

**Completion and Test Data by Producing Formation**

Formation Name: OSWEGO

Code: 404OSWG

Class: OIL

**Spacing Orders**

Order No	Unit Size
There are no Spacing Order records to display.	

**Perforated Intervals**

From	To
7810	7838

**Acid Volumes**

1,500 GALLONS 7 1/2%
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**Fracture Treatments**

There are no Fracture Treatments records to display.
--

Formation Name: PRUE

Code: 404PRUE

Class: OIL

**Spacing Orders**

Order No	Unit Size
There are no Spacing Order records to display.	

**Perforated Intervals**

From	To
7920	7936

**Acid Volumes**

500 GALLONS 15%
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**Fracture Treatments**

There are no Fracture Treatments records to display.
--

Formation Name: OSWEGO-PRUE

Code:

Class: OIL

Formation	Top
SEE ORIGINAL 1002A	0

Were open hole logs run? No

Date last log run: January 15, 1980

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

OCC - ORIGINAL 1002A REFLECTED A PACKER WAS STILL IN HOLE AT 8,390', MAYBE STUCK

**FOR COMMISSION USE ONLY**

1136232

Status: Accepted

RECEIVED

MAR 17 2017

Form 1002A Rev. 2009

NO. 01721433  
JTC PROD.  
JNT NO.

PLEASE TYPE OR USE BLACK INK ONLY  
NOTE:

Attach copy of original 1002A if recompletion or reentry.

OKLAHOMA CORPORATION COMMISSION  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165:10-3-25

OKLAHOMA CORPORATION COMMISSION

ORIGINAL  
 AMENDED (Reason) Recompletion

COMPLETION REPORT

TYPE OF DRILLING OPERATION  
 STRAIGHT HOLE  DIRECTIONAL HOLE  HORIZONTAL HOLE  
 SERVICE WELL  
directional or horizontal, see reverse for bottom hole location.

SPUD DATE 12-22-1979

DRLG FINISHED DATE 1-16-1980

DATE OF WELL COMPLETION 3-24-1980

COUNTY Canadian SEC 22 TWP 11N RGE 5W

WELL NO. 1 1st PROD DATE 3-20-1980

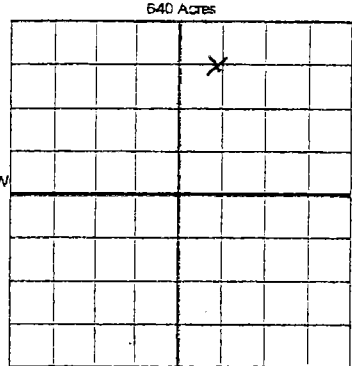
BASE NAME Reinaur FSL OF 1/4 SEC 1980 FWL OF 1/4 SEC 660 RECOMP DATE 7-20-10

ELEVATION: Derrick 1299 Ground 1280 Latitude (if known) Longitude (if known)

OPERATOR NAME MAHARD OIL & GAS OTC/OCC OPERATOR NO. 21190

ADDRESS #46 WILD HORSE ROAD (Road)

CITY Cody STATE Wyoming ZIP 82414



LOCATE WELL

COMPLETION TYPE  
 SINGLE ZONE  
 MULTIPLE ZONE  
 Application Date  
 COMMINGLED  
 Application Date PRUE & OSWEGO  
LOCATION  
EXCEPTION ORDER  
INCREASED DENSITY  
ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	8 7/8	23	J-55	847		600	surface
INTERMEDIATE	<del>5 1/2</del>	<del>15.5</del>					
PRODUCTION	5 1/2	15.5	J-55	8735		550	7210
LINER							

ACKER @ 8450 BRAND & TYPE CIBP PLUG @ 8780 TYPE Packer PLUG @ 8050 TYPE CIBP TOTAL DEPTH 8735  
ACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

FORMATION	OSWEGO	OSWEGO	PRUE	No Frac
PACING & SPACING				
WELL NUMBER				
CASE: Oil, Gas, Dry, Inj, Sp. Comm Disp, Svc	oil	oil	oil	
PERFORATED INTERVALS	7810-7824	7838-7822	7920-7936	
PROD VOLUME	1500 gals 7 1/2 %		500 gals 15 %	
FRAC TREATMENT (Fluids/Prop Amounts)				

Min Gas Allowable (165:10-17.7) OR Oil Allowable (165:10-13-3) Gas Purchaser/Measurer: \_\_\_\_\_ First Sales Date: \_\_\_\_\_

INITIAL TEST DATA	7-1-2016
INITIAL TEST DATE	7-1-2016
ML-BBL/DAY	4.5
ML-GRAVITY (API)	40°
AS-MCF/DAY	8
AS-OIL RATIO CU FT/BBL	
WATER-BBL/DAY	9
PUMPING OR FLOWING	Pumping
INITIAL SHUT-IN PRESSURE	
HOSE SIZE	
LOW TUBING PRESSURE	

AS SUBMITTED

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.  
James A. Williams SIGNATURE      James A. Williams NAME (PRINT OR TYPE)      3-11-17 DATE      307-527-5903 PHONE NUMBER

FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drilistem tested.

LEASE NAME \_\_\_\_\_

WELL NO. \_\_\_\_\_

NAMES OF FORMATIONS	TOP
<p>See Original 1002A</p>	

FOR COMMISSION USE ONLY

ITD on file  YES  NO

APPROVED \_\_\_\_\_ DISAPPROVED \_\_\_\_\_

2) Reject Codes

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Were open hole logs run?  yes  no

Date Last log was run 1-15-1980

Was CO<sub>2</sub> encountered?  yes  no at what depths? \_\_\_\_\_

Was H<sub>2</sub>S encountered?  yes  no at what depths? \_\_\_\_\_

Were unusual drilling circumstances encountered?  yes  no

If yes, briefly explain below \_\_\_\_\_

Other remarks:

OCC - original 1002A reflected a packer was still in hole at 8390 maybe stuck

640 Acres


If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

640 Acres


BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE *NA*

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Measured Total Depth		True Vertical Depth	
		BHL From Lease, Unit, or Property Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS) *NA*

LATERAL #1

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
		Total Length	
Measured Total Depth		True Vertical Depth	
		BHL From Lease, Unit, or Property Line:	

LATERAL #2 *NA*

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
		Total Length	
Measured Total Depth		True Vertical Depth	
		BHL From Lease, Unit, or Property Line:	

LATERAL #3 *NA*

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
		Total Length	
Measured Total Depth		True Vertical Depth	
		BHL From Lease, Unit, or Property Line:	