

AP-8

**Moran Exploration – Amax
Oil & Gas**

Olson #1

Artificial Penetration No. 8

API Number: 3508720760
Operator: Amax Oil & Gas
Well Name: Olson #1
Status: Plugged and Abandoned

Spud Date: January 16, 1982
Date Plugged: July 16, 1992
KB: 16 ft
Total Depth: 9,324 ft
Ground Level: 1,290 ft

Surface Casing:
8 5/8" set at 1,031 ft.
Cement to surface.

9.3 lb/gal
Mud

— Base of USDW

9.3 lb/gal
Mud

— Top of Injection Zone

Cement Plugs:

Plug 1 - 4 - 34 ft
Plug 2 - 950 - 1,131 ft
CIBP 1 - 8,350 ft (25 sx on top)
CIBP 2 - 8,520 ft (25 sx on top)
CIBP 3 - 8,648 ft (25 sx on top)
CIBP 4 - 9,180 ft (25 sx on top)

Perforations:

8,402 - 8,468 ft
8,573 - 8,585 ft
8,698 - 8,708 ft
9,236 - 9,243 ft

Production Casing:
4 1/2" set at 9,324 ft.
Cement to 5,524 ft.
Casing cut at 5,224 ft.

Total Depth
9,324 ft

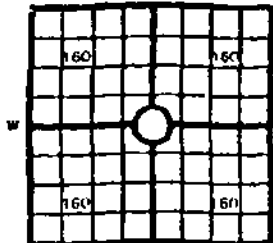
PLEASE TYPE OR USE BLACK INK ONLY

Form 1002A
Rev. 1979

(To be filed within 30 days after drilling is completed)
OKLAHOMA CORPORATION COMMISSION
 OIL AND GAS CONSERVATION DIVISION
 Jim Thorpe Building / Oklahoma City Oklahoma 73105

OTC COUNTY
LEASE NOAPI NO
08720760

640 Acres



COUNTY McClain TWP 9N RGE 4W
 COMPANY OPERATING Moran Exploration, Inc.
 OFFICE ADDRESS 210 W Park Ave., Ste 2450
 TOWN Oklahoma City STATE OK ZIP 73102
 FARM NAME F W Olson WELL NO #1
 DRILLING STARTED 1/16 IS 82 DRILLING FINISHED 2/10 IS 82
 DATE OF FIRST PRODUCTION 12/23/82 COMPLETED 12/22/82
 WELL LOCATED N SW NE
990 FT FROM SE COR. SEC 660 FT FROM NW COR. SEC
 ELEVATION DERRIS FLOOR 1290 GROUND 1274

TYPE COMPLETION

Single Zone _____ Order No _____
 Multiple Zone X Order No 107502 190712
 Commingled _____ Order No _____

LOCATION EXCEPTION

Order No _____ Penalty _____

OIL OR GAS ZONES

Name	From	To	Name	From	To
Hunton	9236	9243	Skinner	8402	8468
Mississippian	8698	8708			
Redfork	8573	8585			

CASING & CEMENT

Casing Set				Csg Test		Cement	
Size	Wgt	Grade	Feet	Psi	Sax	Filletup	Top
<u>4 1/2</u>	<u>11.6</u>	<u>N-80</u>	<u>1230'</u>	<u>4000</u>	<u>700</u>		
<u>4 1/2</u>	<u>11.6</u>	<u>K-55</u>	<u>6615'</u>	<u>4000</u>			
<u>4 1/2</u>	<u>11.6</u>	<u>K-55</u>	<u>1479'</u>	<u>4000</u>			

All load oil was recovered on 12/22/82 TOTAL DEPTH 9321'

PACKERS SET

Depth 8811
 Make Baker Lok Set

(OVER)

COMPLETION & TEST DATA BY PRODUCING FORMATION

	1	2	3
FORMATION	Hunton	Mississippian	Redfork/ Skinner
SPACING & SPACING ORDER NO	80 ac/107502	320 ac/190712	applied for spacing
CLASSIFICATION (Oil Gas Dry Inj Well)	oil	oil	oil
PERFORATED	9236 9243	8698 8708	8573 8402 8585 8468
INTERVALS			
00962			
ACIDIZED?	yes	yes	yes
FRACTURE TREATED?	yes	yes	yes

INITIAL TEST DATA

Date	12-27-82		
Oil-bbl / day	52		
Oil Gravity	40.4		
Gas-Cu Ft / day	35 MCF	CF	CF
Gas-Oil Ratio Cu Ft / Bbl	673		
Water Bbl / day	45		
Pumping or flowing	pumping		
CHOKE SIZE	pumping		
FLOW TUBING PRESSURE			

A record of the formations drilled through, and pertinent remarks are presented on the reverse

(OVER)

I the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and the best of my knowledge and belief.

Telephone (405) 235-4973 George Love, Div. Prod. Mgr.
 Name and title of representative of company

Subscribed and sworn before me this 5th day of January, 19 83

My commission expires 6-19-85
 Notary Public [Signature]

FARM NAME F W Olson

WELL NO #1

PLEASE TYPE OR USE BLACK INK ONLY

(RULE 3-205) FORMATION RECORD

00962

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

FORMATION	TOP	BOTTOM
Oswego	8212	8226
Prue	8226	8368
Verdigris	8368	8400
Skinner	8400	8502
Pink Lime	8502	8552
Redfork	8552	8624
Inola	8624	8684
Sycamore	8684	8738
Kinderhook	8738	8776
Woodford	8776	8879
Hunton	8879	9246
Sylvan	9246	-
TD in Sylvan	9294	
TOTAL DEPTH	9294	

REMARKS

RECEIVED
JAN 18 1960
U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535

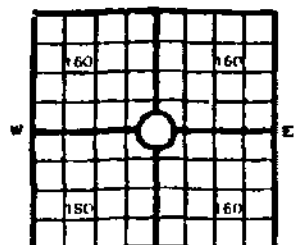
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Form 1002A-
Rev. 1979

(To be filed within 30 days after drilling is completed)
OKLAHOMA CORPORATION COMMISSION
 OIL AND GAS CONSERVATION DIVISION
 Jim Thorpe Building / Oklahoma City Oklahoma 73105

OTC COUNTY
LEASE NOAPI NO
08720760

640 Acres

LOCATE WELL CORRECTLY
AND OUTLINE LEASE

COUNTY McClain TWP 9N RGE 4W
 COMPANY OPERATING Moran Exploration, Inc.
 OFFICE ADDRESS 210 W Park Ave., Ste 2450
 TOWN Oklahoma City STATE OK ZIP 73102
 FARM NAME F W Olson WELL NO #1
 DRILLING STARTED 1/16 IS 82 DRILLING FINISHED 2/10 IS 82
 DATE OF FIRST PRODUCTION 12/23/82 COMPLETED 12/22/82
 WELL LOCATED N SE NE
990 FT FROM SE OF 1/4 SEC & 660 FT FROM WL OF 1/4 SEC
 ELEVATION DERRICK FLOOR 1290 GROUND 1274

TYPE COMPLETION

Single Zone _____ Order No _____
 Multiple Zone X Order No 107502 190712
 Commingled _____ Order No _____

LOCATION EXCEPTION _____ Order No _____ Penalty _____

OIL OR GAS ZONES

Name	From	To	Name	From	To
Hunton	9236	9243	Skinner	8402	8468
Mississippian	8698	8708			
Redfork	8573	8585			

CASING & CEMENT

Casing Set				Csg Test	Cement		
SIZE	Wgt	Grade	Feet	Psi	Sax	Fillup	Top
<u>4 3/4</u>	<u>11.6</u>	<u>N-80</u>	<u>1230'</u>	<u>4000</u>	<u>700</u>		
<u>4 1/2</u>	<u>11.6</u>	<u>K-55</u>	<u>6615'</u>	<u>4000</u>			
<u>4 3/4</u>	<u>11.6</u>	<u>K-55</u>	<u>1479'</u>	<u>4000</u>			

All load oil was recovered on 12/22/82 TOTAL DEPTH 9321'

PACKERS SET

Depth 8811
 Make Baker Lok Set

(OVER)

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	1	2	3
SPACING & SPACING ORDER NO	Hunton 80 ac/107502	Mississippian 320 ac/190712	Redfork/ Skinner applied for spacing
CLASSIFICATION (Oil Gas Dry Inj Well)	oil	oil	oil
PERFORATED	9236 9243	8698 8708	8573 8402 8585 8468
INTERVALS			
00962			
ACIDIZED?	yes	yes	yes
FRACTURE TREATED?	yes	yes	yes

INITIAL TEST DATA

Date	12-27-82		
Oil-bbl/day	52		
Oil Gravity	40.4		
Gas-Cu Ft/day	35 MCF	CF	CF
Gas-Oil Ratio Cu Ft/Bbl	673		
Water Bbl/day	45		
Pumping or flowing	pumping		
CHOKE SIZE	pumping		
FLOW TUBING PRESSURE			

A record of the formations drilled through, and pertinent remarks are presented on the reverse

(OVER)

I the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and the best of my knowledge and belief.

Telephone (405) 235-4973 George Love, Div. Prod. Mgr.
 Name and title of representative of company

Subscribed and sworn before me this 5th day of January, 19 83

My commission expires 6-19-85

Notary Public

WELL NO #1

(RULE 3-205) FORMATION RECORD

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

REMARKS

REVISED

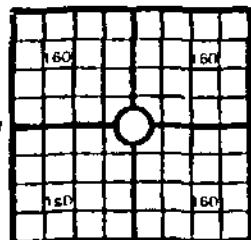
(To be filed within 90 days after drilling is completed)

OKLAHOMA CORPORATION COMMISSION
OIL AND GAS CONSERVATION DIVISIONOTC COUNTY
LEASE NO

Jim Thorpe Building / Oklahoma City, Oklahoma 73105

API NO
08720760

640 Acres

LOCATE WELL CORRECTLY
AND OUTLINE LEASECOUNTY McCain SEC 9 TWP 9N RGE 4WCOMPANY OPERATING Moran Exploration, Inc.OFFICE ADDRESS 210 W Park Ave, Ste 2450TOWN Oklahoma City STATE OK ZIP 73102FARM NAME F. W. Olson WELL NO #1DRILLING STARTED 1/16 19 82 DRILLING FINISHED 2/10 19 82DATE OF FIRST PRODUCTION 12/23/82 COMPLETED 12/22/82WELL LOCATED N SW NE990 FT FROM SLOF 1/4 SEC & 660

FT FROM WL OF 1/4 SEC

ELEVATION DERRICK FLOOR 1290 GROUND 1274

TYPE COMPLETION

Single Zone _____ Order No _____
Multiple Zone X Order No 107502 190712 234495
Commingle _____ Order No 236058

LOCATION EXCEPTION

Order No _____ Penalty _____

OIL OR GAS ZONES

Name	From	To	Name	From	To
Hunton	9236	9243	4th Deese	8573	8585
Mississippian	8698	8708			
3rd Deese	8402	8468			

CASING & CEMENT

Casing Set				Csg Test		Cement	
Size	Wgt	Grade	Feet	Psi	Sax	Filtup	Top
4 1/2	11.6	N-80	1230'	4000	700		
4 1/2	11.6	K-55	6615'	4000'			
4 1/2	11.6	K055	1479'	4000			

All load oil was recovered on 12/22/82 TOTAL DEPTH 9321'

PACKERS SET

Depth 8811
Make Baker Lok Set

(OVER)

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	1 Hunton	2 Mississippian	3 3rd Deese/ 4th Deese
SPACING & SPACING ORDER NO	107502/80 ac.	190712/320 ac.	234495/80 ac.
CLASSIFICATION (Oil Gas Dry Inj Well)	oil	oil	oil
PERFORATED	9236	8698	8402 8573
	9243	8708	8468 8585
INTERVALS			
ACIDIZED?	yes	yes	yes
FRACTURE TREATED?	yes	yes	yes

03346

INITIAL TEST DATA

Date	12-27-82		
Oil bbl / day	52		
Oil Gravity	40.4		
Gas-Cu Ft / day	35 MCF	CF	CF
Gas Oil Ratio Cu Ft / Bbl	673		
Water-Bbl / day	45		
Pumping or flowing	pumping		
CHOKE SIZE	pumping		
FLOW TUBING PRESSURE			

A record of the formations drilled through and pertinent remarks are presented on the reverse

(OVER)

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and the best of my knowledge and belief.

Telephone (405) 235-4973 George Love, III, Div. Prod. Mgr
Name and title of representative of companySubscribed and sworn before me this 2nd day of February, 19 83My commission expires 6/19/85 Janet Hayes
Notary Public

FARM NAME F W Olson WELL NO 1

PLEASE TYPE OR USE BLACK INK ONLY

(RULE 3-205) FORMATION RECORD

03346

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

[illegible]

REMARKS

RECEIVED
JUL 17 1963
OKLAHOMA CORPORATION
COMMISSION

LOCATE WELL ON GRID BELOW

93-000767PLUGGING RECORD
(Rule 3-403)Form 1003/1003L
(Rev. 1990)**RECEIVED**Oklahoma Corp. Commission Replaces separate
forms 1003 and 1003LOKLAHOMA CORPORATION COMMISSION
Oil Gas Conservation Division
Jim Thorpe Building
Oklahoma City, Oklahoma 73105AUG - 6 1992 TYPE OR USE BLACK INK
Instructions on back of formFill out completely and mail to District Office:
District I: (918) 367-3396
115 W. Sixth Street/P. O. Box 779
Bristow, Oklahoma 74010District III: (405) 255-0103
116 Maple/P.O. Box 1525
Duncan, Oklahoma 73533District II: (405) 375-5570
220 E. Miles P. O. Box 110
Kingfisher, Oklahoma 73751District IV: (405) 332-3461
703 N. Broadway
Ada, Oklahoma 74820The API number of the well is ESSENTIAL--if you do not know the API
number, call Petroleum Information, Inc., at (405) 848-9824.

208179324

2640'									
1980'									
1320'									
660'									
0'									

Lease Name OLSON	Well No. 1-9	County McCain	API Number 097-20760	Well ID: 9321
Location N 1/4 14SW 1/4 NE 1/4 9 9N 4W				Well loc. from 1/4 sec. 990' SW 660' NW
Name of Operator AMAX OIL & GAS INC.				OTC/OCC Operator No. 17145
Address P.O. Box 850857				Date Plugging Complete 7-16-92
City Yukon	State OKLA	Zip 73085	Type of Well OIL	
Phone (A.C.) 405 354-8853				Treatable Water Depth
				Size Run (ft) Pulled (ft)
				8 3/4 1031 - 500'
				Surf
				I.C.
				I.C.
				4 1/2 9324 5524 P.C.
				Lnr.

Plug	Type of Plug CIBP, Cement, Packer etc.	Size Hole or Pipe of Placement	Depth	If cement, Number of Sacks	Slurry Volume	Calculated TOC	Measured Top of Plug if Tagged
1							
2	Cement	7 7/8" x 8 5/8"	1131	80 sks	96 ft ³	900'	0 950'
3	Cement	8 5/8"	34	15 sks	18 ft ³	4'	0 076'
4							
5							

PERFORATION DEPTHS: Set 1-From: _____ Ft To: _____ Set 2-From: _____ To: _____
Set 3-From: _____ Ft To: _____ Set 4-From: _____ To: _____

REMARKS: **CIBP'S SET AT 9180 - 9648 99520 99350**

25KTS CEMENT ON EACH PLUG

Reason for plugging:

Uneconomical

GENESEE COMPANY
I declare under applicable Corporation Commission rule,
that I am authorized to make this certification, that
the plugging of cement plugs in this well as shown in
the report was performed by me or under my supervision,
and that the accounting data and facts presented are
true, correct, and complete to the best of my knowledge.
This certification covers accounting data only.

Lance E. Berry
Signature of Owner or Authorized Representative

Lance E. Berry, Mgr. 7-17-92
Name of Person and Title (Type or Print) Date

Drilling & Cementing Serv. 575
Company Name Phone Number

P.O. Box 751 405, 949-3093
Street Address or P. O. Box Phone

Crescent **Okla** **73028**
City State Zip

OPERATOR
I declare under applicable Corporation Commission rule,
that I am authorized to make this certification, that
I have knowledge of the well data and information pre-
sented in this report, and that data and facts presented
are true, correct, and complete to the best of my knowl-
edge. This certification covers all well data and
information presented herein.

E. J. Webster
Signature of Operator or Authorized Representative

E. J. WEBSTER, ASST. DIST. MANAGER
Name of Person and Title (Type or Print) Date

AMAX OIL & GAS, INC. 8/3/92
Company Name Date

Jack Thompson
Name of Field Inspector

Thompson
Signature of District Manager

DISTRICT MANAGER'S
SIGNATURE
DISCLAIMER:

By signing this
form, the District
Manager has ap-
proved the contents
thereof as to form
only. Said District
Manager does not
warrant that the
facts provided by
the operator are
true or that the
above described op-
erator has properly
plugged the above-
described well.

