Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35111227750001 **Completion Report** Spud Date: November 25, 1980

OTC Prod. Unit No.: Drilling Finished Date: December 03, 1980

1st Prod Date: December 26, 1980

Amended Completion Date: December 26, 1980

Recomplete Date: November 15, 2016

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: MORAN L & D 1 Purchaser/Measurer:

Location: OKMULGEE 1 14N 14E First Sales Date:

NE SW SE SE 600 FSL 1890 FWL of 1/4 SEC

Amend Reason: CONVERTED TO SALT WATER DISPOSAL

Derrick Elevation: 691 Ground Elevation: 686

Operator: AOG OPERATING LLC 23059

> 1803 E 17TH ST TULSA, OK 74104-5304

Completion Type								
Х	Single Zone							
Multiple Zone								
	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	8.625	28		200		150	SURFACE			
PRODUCTION	4.5	9		1130		125	740			

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

Total Depth: 2430

Packer							
Depth	Brand & Type						
1001	ARROW TENSION						

Plug								
Depth Plug Type								
1130	PLUG BACK							

Initial Test Data

November 27, 2017 1 of 2

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
There are no Initial Data records to display.										
		Con	npletion and	Test Data b	y Producing F	ormation				
Formation Name: BOOCH Code: 404BOCH Class: DISP										
	Spacing Orders				Perforated In	ntervals				
Orde	er No Ui	nit Size		Fron	1	T	То			
There are no Spacing Order records to display. 1042 1065										
Acid Volumes			$\neg \vdash$	Fracture Treatments						
There a	are no Acid Volume records		There are no Fracture Treatments records to display.							

Formation	Тор
BARTLESVILLE	637
воосн	1043
HARTSHORNE	1246
DUTCHER	1378
UNION VALLEY	1775
CROMWELL SAND	1805
CANEY	1805
MAYES	2070
WOODFORD	2241
MISENER SAND	2272
VIOLA	2281
SIMPSON	2299
WILCOX SAND	2311
2ND WILCOX SAND	2339

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

CONVERTED TO SALT WATER DISPOSAL (UIC NUMBER 1702540096)

FOR COMMISSION USE ONLY

1137972

Status: Accepted

November 27, 2017 2 of 2

API 1	/ () (PLEASE TYPE OR USE	BI ACK INK ON! Y							RECEIVED :
NO. 111-22775	N	OTE:	OH		ORPORATION C			OKLAHO C	MA COME DRATION FOR MISSION F
OTC PROD UNIT NO.		original 1002A			s Conservation Di t Office Box 52000				- 10 00:-
7	if recompletion	on or reentry.			ity, Oklahoma 73			00	T 1 8 2017
ORIGINAL X AMENDED (Reason)	Converte	d to SWD			Rule 165:10-3-25 PLETION REPOR			CONTRACTOR OF THE PROPERTY OF	
TYPE OF DRILLING OPERAT						\neg	01	640 Acres	S CONSERVATION
X STRAIGHT HOLE	DIRECTIONAL HOLE	HORIZONTAL H	OLE	D DATE	11-25-80	<u>'</u>		П	
f directional or horizontal, see	reverse for bottom hole	location.	DAT	G FINISHED E	12-3-80				
COUNTY Okmulg	ee SEC 1	TWP 14N RGE 1	4E I	E OF WELL	12-26-80)			
EASE	Moran L&D	WELL		PROD DATE	12-26-80	,			
NE1/4 SW 1/4 SE	******************************	600 NO.		****	~~~	w w			E
FVATION	1/4 SEC	1/4 SEC		Longitude	11-15-20				
errick FL. 691 Groun	d 686 Latitude	e (if known)		if known)		- older			
PERATOF AME	AOG OPERATING	3, LLC	OTC/OCC		23059	-61			
DDRESS		1803 E. 17TH S		Kate outer profits single destroya explos					
SITY	TULSA	STATE	OK	ZIP	7/10/				
OMPLETION TYPE					74104		L	OCATE WE	LL 7
X SINGLE ZONE		TYPE	SIZE	3	GRADE	FEET	PSI	SAX	TOP OF CMT
MULTIPLE ZONE	~~~~	 	JIZE	TILION	- CIVIDE	1 L-L-1	FOI	OAA.	TOT OF OWIT
Application Date COMMINGLED	*******	CONDUCTOR	0.00	-	* * * * * * * * * * * * * * * * * * *		ļ		
Application Date OCATION		SURFACE	8.625"	28		200		150	Surface
XCEPTION ORDER	**************	INTERMEDIATE		-	ļ			ļ	
ENSITY ORDER NO.		PRODUCTION	4.5"	9		1130	<u> </u>	125	740'
		LINER		Separate Sep					
ORMATION & TEST DATA	BOOCH	MATION	TYPI		PLUG@	TYPE		reesse	
PACING & SPACING DRDER NUMBER		# # # # # # # # # # # # # # # # # # #	- Constitution						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	SWD								
TOD, OUTHIT DIAP, OVO	1042-48'		****		_			-	
PERFORATED	1058-65'							-	
NTERVALS	1000 00				_			+	
CID/VOLUME			-		_			_	
(ATTORNEY AND			day						
RACTURE TREATMENT Fluids/Prop Amounts)									
1	Min Gor	Minim s Allowable (16	5.40.47.73						
		OR (10	55:10-17-7)		Gas Purcha First Sales	ser/Measurer Date	***********		
ITIAL TEST DATA	Oil Allo	wable (165:10-13	-3)						
IITIAL TEST DATE	12/29/1980		-			***************************************			
IL-BBL/DAY	16	6 9 4 8	and the same of th						
IL-GRAVITY (API)	36/	* * * * * * * * * * * * * * * * * * *	- Contraction		200,000				
AS-MCF/DAY	V	*	111	/////	iliiiii		/////	//)	
AS-OIL RATIO CU FT/BBL	1	**************************************							
ATER-BBL/DAY	/5\		— /	NC	CHE	BMIT	-	1	
			—%	HJ	JUD			L_	
JMPING OR FLOWING	P umping		7	,,,,,,,	,,,,,,,,,,	,,,,,,,,,,	,,,,,,	11/-	
ITIAL SHUT-IN PRESSUR	V	**			<u> </u>	<u> </u>		///	
HOKE SIZE		*	Produce			and the same of th		And Control	
LOW TUBING PRESSURE			· Common						
d of the formations drilled thro	ough, and partinent remain	rks are presented on the	a naverec 1 d	polaro the t	hava kanudada	of the existence of the		1	
this report, which was prepar	red by me or under my su	upervision and direction	, with the data	a and facts st	tated herein to be	n ine contents of thi true, correct, and co	s report and emplete to the	am authori ne best of m	zed by my organia ly knowledge and
DOX/	1	***		as Swift			10/11/17	51:	2-497-6496
SIGNATU				NT OR TYPE			DATE		ONE NUMBER
1803 E. 17		CITY	OK STATE	74104	<u> </u>			toil.com	
ADDINES	-	UIIT	SIAIL	ZIP		F	MAIL ADDR	F-55	

PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD

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

NAMES OF FORMATIONS	ТОР
Bartlesville	637'
Booch	1043'
Hartshorne	1246'
Dutcher	1378'
Union Valley	1775'
Cromwell Sand	1805'
Caney	1805'
Mayes	2070'
Woodford	2241'
Msener Sand	2272'
Viola	2281'
Simpson	2299'
Wilcox Sand	2311'
2nd Wilcox Sand	2339'

Converted to SWD (UIC #1702540096)

LEASE NAME			W	ELL NO.
ITD on file YE		R COMMISS	SION USE ONL'	Y
		2) Reject (Codes	
Were open hole logs run?	yes	X_no N/A		
Was CO ₂ encountered? Was H ₂ S encountered? Were unusual drilling circulif yes, briefly explain belov	yes yes	X no	at what depths	

ONAL HOLE			3	
COUNTY				
1/4 1/4 ertical Depth	Feet From 1/4 Sec Li BHL From Lease, Un	***********	FSL ty Line:	FWL

640 Acres

Other remarks:

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		

	and the same				

- Andrewski	-				

BOTTOM HOLE LOCATION FOR DIRECT

SEC T	NP	RGE		COUNTY			
Spot Location		1/4	1/4	1/	Feet From 1/4 Sec Lines	FSL	FWL
Measured Tot	al Depth	-	True Vertical De	pih	BHL From Lease, Unit, or Proper	ty Line:	*****************

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE		COUNTY			
Spot Locat	ion 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of			Radius of Turn		Direction	Total	Renewal and the second
Deviation						Length	
Measured	Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Prope	rty Line:	
					and the same of th		

LATERAL #2

SEC	TWP	RGE		COUNTY			
Spot Location	on 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of			Radius of Turn		Direction	Total	****************
Deviation						Length	
Measured T	Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Proper	ty Line:	************
7							

LATERAL #3

SEC TWP	RGE	- Constant	COUNTY			
Spot Location 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation	****************	Radius of Turn	************	Direction	Total Length	en e
Measured Total D	epth	True Vertical Dep	oth	BHL From Lease, Unit, or Pr	operty Line:	*****************