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

Rule 165: 10-3-25

API No.: 35019052580001 **Completion Report** Spud Date: November 07, 1955

Drilling Finished Date: November 16, 1955 OTC Prod. Unit No.:

1st Prod Date: December 15, 1955

Amended Completion Date: December 01, 1955

Recomplete Date: November 04, 2013

Drill Type: STRAIGHT HOLE

Amend Reason: ACIDIZED PERFORATIONS

Purchaser/Measurer: Well Name: GRAHAM DEESE UNIT (JOHN LAHMAN 19) 1-19J

CARTER 23 2S 3W Location: First Sales Date:

NW SE SE SE 355 FSL 2135 FWL of 1/4 SEC

Derrick Elevation: 1016 Ground Elevation: 1007

CITATION OIL & GAS CORPORATION 14156 Operator:

PO BOX 690688 14077 CUTTEN RD HOUSTON, TX 77269-0688

	Completion Type
Χ	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 5/8	24	J-55	813		400	SURFACE	
PRODUCTION	5 1/2	14	J-55	3160		300		

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
			There are	no Liner record	ds to displa	ay.		

Total Depth: 3170

Pad	ker
Depth	Brand & Type
There are no Packe	r records to display.

Pl	ug
Depth	Plug Type
There are no Plug	records to display.

November 19, 2013 1 of 2

	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
Nov 04, 2013	DEESE	7	33.9			613	PUMPING			

Completion and Test Data by Producing Formation

Formation Name: DEESE

Code: 404DEESS

Class: OIL

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

Perforated Intervals							
From	То						
2264	2964						

Acid Volumes
SEE NOTES

Fracture Treatments

There are no Fracture Treatments records to display.

Formation	Тор
DEESE	2264

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

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

SEE NOTES. OCC - WELL NAME FORMERLY JOHN LAHMAN 19

FOR COMMISSION USE ONLY

1121811

Status: Accepted

November 19, 2013 2 of 2

				4 A	5	SUI	KMI	Ш	EU [300	=\	
	0			2000			//////		,,,,,,				
API 35-019-05258	PLEASE TYPE O	R USE BLAC	KINK	ONLY							NOV	A 0 2	Foi 012 F
OTC PROD. JNIT NO.	Attach copy of	original 1002	2A if re	ecompletion or ree	entry	Pos	Gas Conserva	2000		4		98 21	013
ORIGINAL AMENDED	" ID 6						ity, Oklahoma Rule 165:10-	3-25	00	OKL	AHOMA Com	CORP MISSIC	
Reason Amended Acid					SDI	ID DATE			1		640.4	Acres	
STRAIGHT HOLE SERVICE WELL	DIRECTIONAL H		HOR	RIZONTAL HOLE	DRL	.G FINISHED	11/7/1955		-		0407	Acres	
directional or horizontal, see recountry Carter	everse for bottom he	SEC 23	TWP	° 2S RGE 3V	V DAT	LL COMPLETION			1				
EASE Graham Deese	,			WELL 1-19J		PROD DATE	15/15/19	55	1				
		FSL 355		FWL OF 21251	REC	COMP DATE	11/04/201	_	w				
SE 1/4 SE 1/4 SE		Latitude if Ki		FWL OF 1/4 SEC 2135'	1000	gitude if Known			. ┌				
errick FL 1016 Groun	nd 1007'	Laviode	- IOWII										+
	l & Gas Corp). 		ОТО	C/OCC OF	PERATOR NO.	14156		. ⊢				
P.O. Box 6	590688 ———						•		」 ├─				•
Houston				STATE TX		ZIP	77269]		LOCAT	E WELL	
OMPLETION TYPE				CASING & CEN	AENT (Fo	orm 1002C m	ust be attach	ned)					
SINGLE ZONE				TYPE		SIZE	WEIGHT	GRADE	FEE	т	PSI	SAX	TOP OF C
MULTIPLE ZONE Application Date				Conductor									
COMMINGLED				Surface		8-5/8	24#	J-55	813			400	1
Application Date CONTION EXCEPTION				Intermediate				1					
RDER NO. NCREASED DENSITY		Herit leaves managers on		Production				<u> </u>				/1-1-1-1-1-1-1-1-1-1-1	
RDER NO.				Fioduction		5-1/2	14#	J-55	3160			300	
				Liner								_	
ACKER @BRAN	ID & TYPE		_ PLU	G@	TYP	E	PLUG @		TYPE		TOTA	L DEPTH	3170'
PACKER @BRAN	ND & TYPE		_PLU	G @	TYP	E	PLUG @		TYPE				
OMPLETION & TEST DATA	BY PRODUCING	G FORMATIO	_ ON <i>U.D.</i>	YDEE	<u> </u>		_						
ORMATION	Deese	_	70	LUKE									
PACING & SPACING RDER NUMBER					- -			_					
LASS: Oil, Gas, Dry, Inj,	Oil												
Disp, Comm Disp, Svc			+-								_		
ERFORATED ITERVALS	2264'-2964'				+								
CID/VOLUME	See notes				<u> </u>								
RACTURE TREATMENT Fluids/Prop Amounts)													
							i						
NITIAL TEST DATA	Oil Allowat (165:10-13-		<u> </u>	Minimum (wable	Gas Pu	ırchaser/M	easurer		1s	t Sales Dat	e
NITIAL TEST DATE	11/04/2013											_	
IL-BBL/DAY	7												
IL-GRAVITY (API)	33.9		T									_	
AS-MCF/DAY	0									_			
AS-OIL RATIO CU FT/BBL													
/ATER-BBL/DAY	613												
PUMPING OR FLOWING	Pumping												
NITIAL SHUT-IN PRESSURE													

FLOW TUBING PRESSURE ations 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 thich 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. (281) 891-1585 11/05/2013 Rena Schindewolf / Completion Analyst NAME (PRINT OR TYPE) PHONE NUMBER DATE P.O. Box 690688 Houston Texas 77269 nschindewolf@cogc.com **ADDRESS** CITY STATE ZIP EMAIL ADDRESS

CHOKE SIZE

PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

Give formation names and tops, if available, or dea frilled through. Show intervals cored or drillstem t	scriptions and thickness of formation:	LEASE NAME	Graham Deese WELL NO.	1-19J
NAMES OF FORMATIONS	ТОР		EOD COMMISSION LISE ONLY	
Deese	2264'	ITD on file	FOR COMMISSION USE ONLY YES NO	
		APPROVED	DISAPPROVED	
		-	2) Reject Codes	
	1			
		Were open hole	logs run?yes _ ✓ _no	
		Date Last log w	s run N/A	
		Was CO₂ enco	ntered?yesno at what depths?	
		Was H₂S encou	itered?yesno at what depths?	
		Were unusual d		<u> </u>
ther remarks: See notes.	OCC - Forme	1. 5.7.	both man 19	-
see notes.	OCC - FOIME	cly Jone		

640 Acres	BOTTOM HOLE LOCATION FOR DII			
	SEC TWP	RGE CC	UNTY	
	Spot Location 1/4 1/4		1/4 Feet From 1/4 Sec Lines FSL	FWL
-	Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Property Line	
	BOTTOM HOLE LOCATION FOR HO	DEIZONTAL HOLE: // AT	DALC)	
		RIZONTAL HOLE: (LAT	rals)	
	SEC TWP	RGE CC	YNTY	
	Spot Location		Feet From 1/4 Sec Lines FSL	FWL
	1/4 1/4 Depth of Deviation	Radius of Turn	Direction Total Length	
nore than three drainholes are proposed, attach a parate sheet indicating the necessary information.	Measured Total Depth	True Vertical Depth	End Pt Location From Lease, Unit or Property Line	_
ection must be stated in degrees azimuth.				
ease note, the horizontal drainhole and its end int must be located within the boundaries of the	LATERAL #2			
se or spacing unit.	SEC TWP	RGE CC	JNTY	
rectional surveys are required for al ainholes and directional wells.	Spot Location 1/4 1/4	1/4	1/4 Feet From 1/4 Sec Lines FSL	FWL
640 Acres	Depth of Deviation	Radius of Turn	Direction Total Length	
	Measured Total Depth	True Vertical Depth	End Pt Location From Lease, Unit or Property Line	
	LATERAL #2			
	SEC TWP	RGE CC	JNTY	
	Spot Location		Feet From 1/4 Sec Lines FSL	FWL
	1/4 1/4 Depth of Deviation	1/4_ Radius of Turn	1/4 Peet From 1/4 Sec Lines FSL Direction Total Length	- VVL
	Measured Total Depth	True Vertical Depth	End Pt Location From Lease, Unit or Property Line	

Image @ 1002A



Graham Deese Unit 1-19J

API # 35-019-05258

Acidized perfs 2832'-2964' OA w/ 800 gals 15% NEFE w/ 10% Xylene & 300# RS as follows: loaded tbg w/ 4 BLW. EIR w/ 10 BLW @ 5 bpm & 1500#, no comm to annulus. Started acid/Xylene & salt @ 5 bpm & 1510#, no salt action. Flushed w/ 20 BLW @ 5.2 bpm & 1400#. Acidized perfs 2540'-2686' OA w/ 1200 gals 15% NEFE HCL w/ 10% Xylene & 500# RS as follows: loaded tbg w/ 8 BLW. EIR w/ 10 BLW @ 5.18 bpm & 1300#, no comm to annulus. Started acid/Xylene & salt @ 5 bpm & 1300# & salt action to 1400#. Flushed w/ 18 BLW @ 5.26 bpm & 1200#. Acidized perfs 2394'-2448' OA w/ 1300 gals 15% NEFE w/ 10% Xylene & 500# RS as follows: loaded tbg w/ 8 BLW. EIR w/ 10 BLW @ 5 bpm & 1200#, no comm to annulas. Started acid/Xylene & RS @ 5 bpm & 1150# & salt action to 1200#. Flushed w/ 15 BLW @ 5 bpm & 1000#. Acidize perfs 2266'-2340' OA w/ 3100 gals 15% NEFE w/ 10% Xylene & 1250# RS as follows: Load tbg w/ 11 bbls. EIR w/ 20 BLW @ 7 bpm & 800#, no comm to annulus. Start acid/Xylene & RS @ 7 bpm & 800#, salt action to 1100#. Flush 14 BLW @ 7.12 bpm & 600#. RDMO. 1 BO & 651 BW. RTP.