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

Completion Report

API No.: 35151204820003

OTC Prod. Unit No.:

Amended

Amend Reason: RETURN TO GAS CLASSIFICATION

Drill Type: STRAIGHT HOLE

Well Name: E RINGER 1

Location: WOODS 14 25N 15W C NW SE 1980 FSL 660 FWL of 1/4 SEC Derrick Elevation: 0 Ground Elevation: 1552

Operator: AEXCO PETROLEUM INC 17342

1675 BROADWAY STE 1900 DENVER, CO 80202-4631 Spud Date: August 14, 1974 Drilling Finished Date: September 01, 1974 1st Prod Date: September 21, 1974 Completion Date: September 21, 1974 Recomplete Date: August 13, 2014

Purchaser/Measurer:

First Sales Date:

	Completion Type	Location Exception	Increased Density
Х	Single Zone	Order No	Order No
	Multiple Zone	There are no Location Exception records to display.	There are no Increased Density records to display.
	Commingled		

Casing and Cement										
Туре		Siz	Size Weight Grade Feet		et	PSI	SAX	Top of CMT		
SU	RFACE	8 5	/8	28	LP	53	33		200	SURFACE
PRO	DUCTION	4 1	/2	10.5	J-55	56	24		280	4254
					Liner					
Туре	Size	Weight	Gra	ade	Length	PSI	SAX	Тор	Depth	Bottom Depth
		_	LTł	nere are	no Liner recor	ds to displa	l ay.			l

Total Depth: 6060

Pac	ker	PI	ug
Depth Brand & Type		Depth	Plug Type
There are no Packe	r records to display.	There are no Plug	records to display.

				Initial Tes	t 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
Sep 21, 1974	COTTAGE GROVE			124			FLOWING			

	Completio	n and Test Data by Producing Fo	ormation
Formation I	Name: COTTAGE GROVE	Code: 405CGGV	Class: GAS
Spacin	g Orders	Perforated In	itervals
Order No	Unit Size	From	То
There are no Spacing	Order records to display.	5498	5508
Acid V	/olumes	Fracture Trea	atments
There are no Acid Vol	ume records to display.	There are no Fracture Treatm	ents records to display.
nation	Тор		0 N -

Formation	Тор
SAND AND SHALE	0
LIME AND SHALE	450
SHALE	540
LIME AND SHALE STREAKS	1780
SANDY SHALE	3640
SHALE	4120
LIME	4730
SHALE	4870
SAND	5100
SHALE	5205
SAND AND SHALE	5470
SHALE AND SAND	5600

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

There are no Other Remarks.

FOR COMMISSION USE ONLY

Status: Accepted

1139466

	-03							5	1500	65	201	1.77	Inin
API 3515120482	(PLEASE TYPE OR US	E BLACK INK ONLY)	01	KLAHOMA C	ORPORATI		MISSION	15		Cl	لران	LV,	UN
OTC PROD.	1				s Conservat			Lynna	1	V PR	16	201	8
UNIT NO.		to Gas C	Incento	Pos	t Office Box	52000	2000				•		
ORIGINAL X AMENDED (Reason)	KETUIN Remove TA		<i>[@551114</i> -		Rule 165:10 PLETION F)-3-25	-2000	OK	LAH	oma Com	COM	rpoi	RATION
TYPE OF DRILLING OPERATIC	DN DIRECTIONAL HOLE	HORIZONTAL HOLE	SPUE	DATE	8-14-	-1974				640	Acres	1 1	
SERVICE WELL				FINISHED	9-1-	1974	-				1		
COUNTY WOO		P 25N RGE 15	A/ DATE	OF WELL	9-21-	1974	-						
LEASE	E RINGER	WELL	COM	PLETION ROD DATE	9-21-	-1974	-						
1/4 C 1/4 NW	1 1/4 SE 1/4 FSL OF	IGRO FWL OF 6		OMP DATE		-2014	w						E
ELEVATION	1/4 SEC	1/4 8EC		ongitude	0.10	2014	-						
Demck FL			OTC/OCC	if known)	17	342	-					Ī	
			OPERATO	R NO.	175	042							
ADDRESS		OADWAY, STE		. I			-						
CITY	DENVER	STATE	CO			202		I		LOCAT	TE WE	LL	
X SINGLE ZONE		CASING & CEMEN TYPE	IT (Form 10 SIZE	WEIGHT	e attached GRADE	0	FEET		PSI	8	SAX	TOP	OFCMT
MULTIPLE ZONE		CONDUCTOR	+		-								
Application Date COMMINGLED Application Date		SURFACE	8 5/8	28	LP		533			2	00	SUI	RFACE
LOCATION EXCEPTION ORDER NO.		INTERMEDIATE											
NCREASED DENSITY		PRODUCTION	4 1/2	10.5	J-55		5624			2	80	4	1254
		LINER											
PACKER @ BRAN	ID & TYPE	PLUG @								TOTA DEPT		6	6,060
PACKER @ BRAN		PLUG @			PLUG @		TYPE						
FORMATION	BY PRODUCING FORMATION	1-405C	GGV								T		
SPACING & SPACING											+		
DRDER NUMBER DLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	GAS												
	5498-5508												
PERFORATED NTERVALS													
ACID/VOLUME													
FRACTURE TREATMENT													
	Min Gas All		:10-17-7)			^p urchaser Sales Dat	r/Measurer						
NITIAL TEST DATA	Oll Allowab												
NITIAL TEST DATE	9/21/1974												
OIL-BBL/DAY		1									ļ		
OIL-GRAVITY (API)					11						11		111
GAS-MCF/DAY	124.2			/		minutes and							
GAS-OIL RATIO CU FT/BBL						Δ5	; SI		I M		T	FN	
WATER-BBL/DAY					1								8_
PUMPING OR FLOWING	FLOWING							///	////	////	11	111	7/
INITIAL SHUT-IN PRESSURE											1	///	
CHOKE SIZE													
FLOW TUBING PRESSURE													
A record of the formations drill	ed through, and pertinent remarks prepared by me or under my supe	are presented on the re-	everse. I dec	clare that I have	ve knowledg	e of the c	contents of the	nis repor	t and an	n authori best of m	zed by y knov	my org	anization Ind belief.
D= J. Mu	prepared by me or under my supe			ROWOLI		20 100, 0	Lineou ana o		16/20				1-9226
SIGNAT				NT OR TYPE					DATE			IONE N	IUMBER
1675 BROADW		DENVER	CO	80202 ZIP	2					XCO. DRESS			
ADDRI	200	CITY	STATE	ZIP				CIV	ITIL AU	DIVEOO			

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	
SAND AND SHALE	0	ITD on file
LIME AND SHALE	450	APPROVED
SHALE	540	
LIME AND SHALE STREAKS	1,780	
SANDY SHALE	3,640	
SHALE	4,120	
LIME	4,730	
SHALE	4,870	
SAND	5,100	
SHALE	5,205	Were open hole lo
SAND AND SHALE	5,470	Date Last log was
SHALE AND SAND	5,600	Was CO ₂ encoun
		Was H₂S encount
		Were unusual drill If yes, briefly expl

		FO	R COMMIS	SION USE ONLY	
D on file PPROVED	DISAPPROVED	<u></u> NO	2) Reject (Codes	
/ere open ho ate Last log		yes			
/as CO₂ enc /as H₂S enco		yes yes	Y	at what depths? at what depths?	
/ere unusual yes, briefly e	drilling circumstances enc explain below	counter	ed?		yes X no

1

WELL NO.

E RINGER

Other remarks:

LEASE NAME

	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

 	 0407	10103	 	

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE		COUNTY			
Spot Loc	ation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measure	d Total Depth		rue Vertical De		BHL From Lease, Unit, or Pro	perty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP	RGE		COUNTY							
Spot Loca			1/4	4	F	eet From 1/4 Sec Lines	FSL	FWL			
Depth of	1/4	1/4	Radius of Turn			virection	Total Length				
Deviation Measured Total Depth			True Vertical Depth			BHL From Lease, Unit, or Property Line:					

LATERAL #2 COUNTY RGE TWP SEC 1/4 Feet From 1/4 Sec Lines FWL Spot Location FSL 1/4 1/4 1/4 Direction Total Radius of Turn Depth of BHL From Lease, Unit, or Property Line: Deviation Measured Total Depth True Vertical Depth

SEC	TWP	RGE		COUNTY					
Spot Loc			1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL		
Depth of Deviatior		1/4	Radius of Turn	(/4	Direction	Total Length			
	d Total Depth		True Vertical Dep	olh	BHL From Lease, Unit, or Property Line:				

API NO \$15120482 OTC PROD UNIT NO. 151-0515	103 _{IPLEASE TYPE OR} 178 A Return				KLAHOMA C Oil & Gas Post		FION COMM Ation Division x 52000 ma 73152-24	ISSION 000	R		PR 16		Form 1002A Rev. 2009
ORIGINAL X AMENDED (Reason)	-Remove T					Rule 100.1	0-3-25		UKL	AHUI	DMAAIS	rporation sion	
TYPE OF DRILLING OPERATIO	DN N					PLETION				0	640 Acres		
X STRAIGHT HOLE	DIRECTIONAL HOLE	HORIZON	TAL HOLE		D DATE		-1974						
If directional or horizontal, see re				DATE		9-1-	1974			1			
COUNTY WOO	DS SEC 14	TWP 25N RG			E OF WELL PLETION	9-21	-1974						
LEASE NAME	E RINGER	NC	ELL 1	1st P	ROD DATE	9-21	-1974						
	/ 1/4 SE 1/4 FSL OF 1/4 SEC		SEC 660	RECO	OMP DATE	8-13	-2014	w				l l l l l l l l l l l l l l l l l l l	
ELEVATION Groun	nd 1552 Latitude (if known)			Longitude (if known)							•	
OPERATOR A	EXCO PETROLEU	A, INC		C/OCC PERATO		17	342						
ADDRESS	1675 B	ROADWA											
CITY	DENVER		ATE	CO) ZIP	80	202						
COMPLETION TYPE		CASING	& CEMENT (L	OCATE WE	LL	
X SINGLE ZONE			PE	SIZE	WEIGHT	GRADE		FEET		PSI	SAX	TOP OF CMT	
MULTIPLE ZONE Application Date		CONDUC	TOR				1	****					
COMMINGLED Application Date		SURFACE	: 1	8 5/8	28	LP		533			200	SURFACE	
LOCATION EXCEPTION ORDER NO.		INTERME	DIATE										
INCREASED DENSITY ORDER NO.		PRODUCT		4 1/2	10.5	J-55	5	624			280	4254	
		LINER											
PACKER @ BRAN		PLUG @	-	TYPE							DEPTH	6,060	
PACKER @ BRAN COMPLETION & TEST DATA		PLUG @	566	TYPE	<u> </u>	PLUG @	-	TYPE .					
FORMATION	COTTAGE GROVI		5061	31	/			1			T		
SPACING & SPACING ORDER NUMBER													
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	GAS												
	5498-5508			1									
PERFORATED			2	+	1 1	0	11		1			0	
			Con	DOC	Ed 1	bac	c 40	n	NU	cin	9 820	1 class	fication
ACID/VOLUME				1	r A	1	1	1	1	1 1	11	g and	grayion
			02	190	nal	sta	tus	Seri	stay	ed	. 1	-	
FRACTURE TREATMENT (Fluids/Prop Amounts)				1									
					.4								
	Min Gas /		(165:10-1	7-7)		Gas F	Purchaser/M	leasurer			6	1	
INITIAL TEST DATA	Oll Allow	R able (16)	5:10-13-3)			First	Sales Date			18	3/23/1	4)-	
INITIAL TEST DATE	9/21/1974			1				1					
OIL-BBL/DAY				1							-		
OIL-GRAVITY (API)				1		11	11111						
GAS-MCF/DAY	124.2					-//						/////	
GAS-OIL RATIO CU FT/BBL							AC	CI	ID			- n /-	
WATER-BBL/DAY						-1	HJ	31	JD				4
PUMPING OR FLOWING	FLOWING			+		-17	,,,,,,,			111		mult-	
INITIAL SHUT-IN PRESSURE	Istat							////			/////		
CHOKE SIZE	(= N=C)												
FLOW TUBING PRESSURE													
A record of the formations drille	d lhough and and and	ka ara ara	d on the rese		lara ibai l ba	e knowled	n of the cost	lants of th	e report en	d am au	thorized by	my organization	
A record of the formations drille to make this report, which was	prepared by me or under my su	ervision and di	rection, with th	e data ar	nd facts stated	herein to	be true, corre	act, and co	mplete to t	he best	of my know	ledge and belief.	Chl
De J. Mus SIGNAT	hlil		5		ROWOLD			-		/2018		3-831-9226 ONE NUMBER	New
1675 BROADWA		DENVE			80202			D	EVIN@				-
ADDRE		CITY	S	TATE	ZIP					ADDR			O
F7		1	SCAN	NED									XM