State of New Mexico Form C-103 erals and Natural Resources Department Energy, N Revised 1-1-89 Submit 3 Copies to Appropriate WELL API NO. District Office OIL CONSERVATION DIVISION 30-025-31825 DISTRICT I P.O Box 2088 P.O. Box 1980, Hobbs, NM 88240 5. Indicate Type of Lease Santa Fe, New Mexico 87504-2008 DISTRICT II FEE X P.O. Drawer DD, Artesia, NM 88210 STATE 6. State Oil & Gas Lease No. DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR DEEPEN OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS) South Justis Unit "D" 1. Type of Well: OIL WELL other 2. Name of Operator 8. Well No. 190 ARCO OIL and GAS COMPANY 3. Adress of Operator 9. Pool Name or Wildcat Justis Blbry-Tubb-Dkrd P.O. Box 1610, Midland, Texas 79702 Well Locaztion Unit Letter A: 200 Feet From The North 1100 Feet from The East Line and _ Line Section 23 25S 37E Township Range NMPM Lea County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3092 GR 11. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data **NOTICE OF INTENTION TO:** SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING **TEMPORARILY ABANDON CHANGE PLANS** COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT PULL OR ALTER CASING CASING TEST AND CEMENT JOB (Other) (Other) Describe Proposed or completed Operation(Clearly state all pertinent dates, including estimated date of starting any proposed Change to 7-7/8 bit at 4434. TD'd 7-7/8 hole at 6050, 1-28-93. Ran OH logs. Ran 4-1/2 10.5# csg to 6050. Cmt'd w/1700 sx Super "C" + 17 pps CSE + 25 pps CS + 3 pps Hi-seal (yld 2.01) followed by 300 sx "H" + 8 pps CSE + 0.6% CF-14, 0.35% thrifty lite, 0.25 pps CS, 3 pps Hi-seal (yld 1.65). Did not circ cmt. RR 1-29-93. Ran temp survey TOC at 806. 5-27-93. RUPU. DO cmt f/5888-6014. Press test 4-1/2 csg for 30 min. Perf f/5114-5950. Acidized w/30,000 gals. RIH w/CA: 2-3/8 tbg, rods & pump to 5981. RDPU 5-28-93. 6-10-93. In 24 hrs pmpd 8 BO, 13 BW, 40 MCF.

TITLE

(This space for State Use)

TYPE OR PRINT NAME

APPROVED BY

ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR

Ken W. Gosnell

18 hereby certify that the information above is true and complete to the best of my knowledge and belief

JUN 1 8 1993

TELEPHONE

Regulatory Coordinator

6-14-93

(915) 688-5672

PECEIVED
JUN 17 1993
GOD HOBBS

ubmit 5 Copies appropriate District Office ISTRICT I O. Bost 1980, Hobbs, NM 88240

State of New Mexico E. y, Minerals and Natural Resources Departmen

DISTRICT.E P.O. Drawer DD, Astonia, NM \$8210

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brasos Rd., Aziec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

L	1	O IHA	NSP	OHI OIL	ANU IVA	OINE	Walk	Pl Na.			
Operator ARCO OIL & GAS COMPANY							30	30 025 <i>31825</i>			
	ANI										
P. O. BOX 1710	HOBBS	, NEW	MEX	ICO	88240						
Reason(s) for Filing (Check proper box)		,			X Out	x (Please expl	201)				
New Well		Change is	Transp	orter of:	-	DE AS					
····	Oil		Dry G			OWABL					
Recompletion U Change in Operator	Casinghead	Gas 🔲	Conde	200 ales	THE	MONT	H OF	TUNE	¥993		
f change of operator give same											
ad address of previous operator											
IL DESCRIPTION OF WELL A	ND LEA	SE					1 =		1	No	
Lassa Name	Well No. Poor Name, includes					State 1	Kind of Lease State, Federal or Fee		ease No.		
SOUTH JUSTIS UNIT	'.D ".	190	שנ	STIS BL	NEBRY T	HRR DRIN	KARD				
Location						,			E #5 T		
Unit LetterA	: 20	0	Foot F	rom The 🚣	10RIA	and _1/0	<u> </u>	t From The.	<u> LNJI</u>	line	
		_		27 1		. CTD 6	LI	7 A		County	
Section 23 Township	25	<u>s</u>	Range	37 1	<u> </u>	VPM,	<u></u>	<u> </u>			
			FF 4.	III AIA TEI	DAT GAS						
III. DESIGNATION OF TRANS		or Condex	IL A	AD MAIU	Address (Giv	e address to w	hich approved	copy of this f	form is to be se	nt)	
Name of Authorized Transporter of Oil	XXX	OF COROSE	I EMAG		1000						
TEXAS NEW MEXICO PIPELINE COMPANY						P 0 BOX 2528 HORBS, NEW MEXICO 88241 Address (Give address to which approved copy of this form is to be sent) P.U.BOX 1226 Jal, N.M. 88252					
Name of Authorized Transporter of Casing	nead Gas RON & C	nd Gas X or Dry Gas Dr. & GASOLINE CO.				P. O. Box 1226 Jal, N.M.			0k 74102		
SID RICHARDSON CAR			Twp	Por					1		
If well produces oil or liquids, give location of tanks.	Unit	Sec.	1 . mp	1	Yes		i_	61	7/93		
by this production is commingled with that f			nool =	ive commine							
if this production is commingled with that I	rom my out	CI POLICE OF	,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
IV. COMPLETION DATA		Oil Well		Gas Well	New Well	Workover	Deepea	Plug Back	Same Res'v	Diff Res'v	
Designate Type of Completion	(X)	100	' i		i	İ	<u> </u>		1		
	Date Comp	L Ready N	o Prod.		Total Depth			P.B.T.D.			
Date Spudded		•									
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation			Top Oil/Gas Pay			Tubing Depth				
Elevations (DT, Nas, NI, Oil Will								Depth Casing Shoe			
Perforations	l							Lebra Car	ng anos		
								<u> </u>			
					CEMENTI	NG RECOR	<u>w</u>	Τ	CACVE CEN	ENT	
HOLE SIZE	CASING & TUBING SIZE				DEPTH SET			SACKS CEMENT			
								 			
								 			
					 			 			
				 -	<u> </u>						
V. TEST DATA AND REQUES OIL WELL (Ten must be ofter r	T FOR A	LLOW	YRLI	<u>.</u>	the small to a	erceed too al	lowable for thi	s depth or be	for full 24 hou	ers.)	
OIL WELL (Test must be after r	ecovery of K	dal volume	of loo	d ou and must	Producing N	lethod (Flow, p	nomp, gas lift, a	sc.)			
Date First New Oil Run To Tank	Date of Te	4			1 Joseph I.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
					Casing Pressure			Choke Size			
Length of Test	Tubing Pressure			Cashing 1100-100							
					Water - Bbl	<u> </u>		Gas- MCF			
Actual Prod. During Test	Oil - Bbis.							İ			
	L										
GAS WELL					TEN Park	amle/MMCF		Gravity of	Condensate		
Actual Prod. Test - MCF/D	Length of	Test			DUG. CARGE			1			
				Casing Pres	Casing Pressure (Shut-in)			Choke Size			
esting Method (pitot, back pr.) Tubing Pressure (Shut-in)											
	<u></u>										
VI. OPERATOR CERTIFIC	ATE OF	COM	PLLA	NCE	11	OIL CO	NSERV	ATION	DIVISION	NC	
I have a write that the rules and regul	ations of the	Of Come	ANDO	l			•				
District how here complied with and that the information gives move					Date ApprovedUN - 9 1993						
is true and complete to the best of my knowledge and belief.					Date Approved July - 4 1333						
James Coplan						ORIGINAL SIGNED BY JERRY SEXTON					
- flying (jun				∥ By₋		<u> </u>	SU	PERVISOR		
JAMES COGBURN	OPERA	TIONS	COOL	RDINATOR	:						
Printed Name			Title		Title						
6/7/93	(505)	391-1	621	. Ma							
Date		Te	lephon	No.	II						

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.

2) All sections of this form must be filled out for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
 Separate Form C-104 must be filed for each pool in multiply completed wells.