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CMD : OG5SECT	OG5SECT INQUIRE LAND BY SECTION											
Sec: 03 Twp: 21S Rng: 26E Section Type: NORMAL												
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CMD :
OG5SECT

ONGARD

INQUIRE LAND BY SECTION

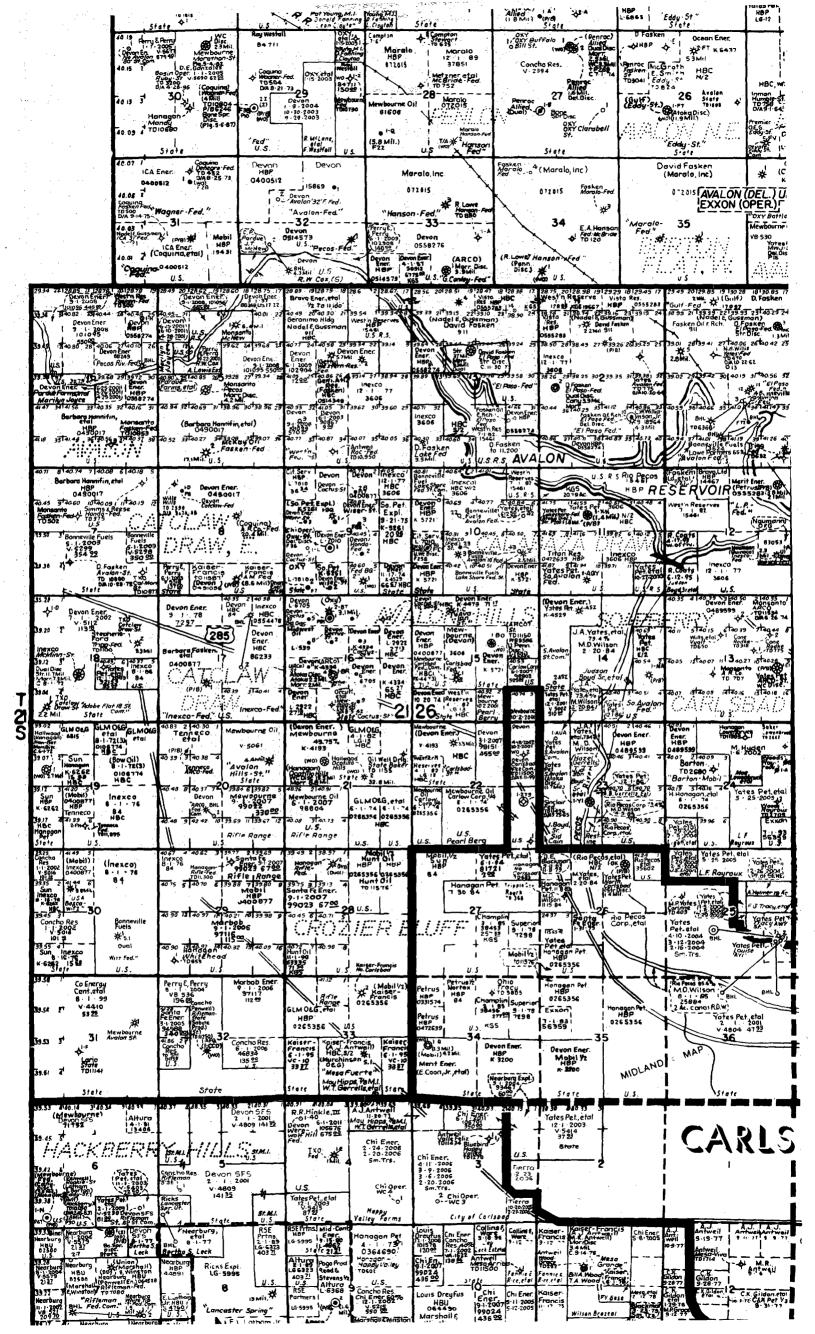
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Sec : 03 Twp : 21S Rng : 26E Section Type : NORMAL

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PF07 BKWD PF08 FW		PF10 SDIV PF11	PF12

Date: 1/14/2004 Time: 11:55:16 AM



OIL CONSERVATION COMMISSION P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

June 4, 1973

JUN 5 1973

D. C. C. ARTESIA, OFFICE

Henry Engineering 807 First National Bank Exilding Midland, Toxas 79701

Attention: Mr. James B. Henry

Administrative Order NSL-604

Gantlerson:

Reference is made to your application for approval of a gas well location for your El Paso "3" Federal Well No. 1. a Wildcat, to be located 489.1 feet from the North line and 195.1 feet from the East line of Lot 11 of Section 3, Township 21 South, Range 26 East, NAPM, Eddy County, New Maxico.

Waivers of objection have been received from offsetting operators and the walting period prescribed by Rule 104 F may be dispensed with in this instance. Therefore, by authority granted me by the provisions of Rule 104 F of the Commission Rules and Regulations, the above-described unorthodox location is hereby approved.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/JZR/dr

cc: Oil Conservation Commission - Artasia Oil & Gas Engineering Committee - Hobbs U. S. Geological Survey - Artesia

Oil Cons. N.M. DIV-Dist. 2 1301 W. Grand Avenue

Form	3160-5
(June	1990)

12.

Artesia, NM 88210 UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED udget Bureau No. 1004-0135 Expires: March 31, 1993 **Budget Bure**

Designation and Serial No. NM-911

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AN	ID REPORTS ON WELLS
-------------------	---------------------

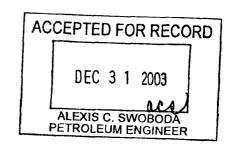
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPL

Use "APPLICATION FOR PERMIT—" for such pr	roposais	·
SUBMIT IN TRIPLICATE	7. If Unit or CA. Agreement Designation	
I. Type of Well Oil Gas Well Well Other		8. Weil Name and No.
2. Name of Operator Fasken Oil and Ranch, Ltd.	RECEIVED	El Paso "3" Federal No. 1 9. API Well No.
3. Address and Telephone No. 303 W. Wall, Suite 1800, Midland, TX 79701 (915) 687-1777	JAN Ó 1 7004	30-015-20906 10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	OCD-ARTESIA	Avalon; Wolfcamp (Gas)
2724' FNL, 2870' FEL, Unit K, Section 3, T21S, R26E		11. County or Parish, State Eddy, New Mexico

TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
Subsequent Report	Recompletion Plugging Back Casing Repair	New Construction Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Altoring Casing Other	Conversion to Injection Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form,)

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

13. Describe Proposed or Completed Operations (Clearly sists all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Fasken Oil and Ranch, Ltd. plugged back the subject well to the Avalon; Wolfcamp pool. Please see the attached for details of the plugback. The well was put on line on December 3, 2003 producing 144 BOPD, 275 MCFGPD and no water.



14. I hereby certify that the foregoing is true and street Signed	Tide Regulatory Affairs Coordinator	Date12/23/2003
(This space for Pederal or Spite office use)		
Approved by Conditions of approval, if any:	Title	Detc

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. ntations as to any m

FASKEN OIL AND RANCH, LTD.

EL PASO "3" FEDERAL NO. 1

PLUGBACK TO WOLFCAMP

MIRU Computalog Wireline Services and RIW with GR-CCL and 1-11/16" strip gun and perforated Wolfcamp @ 8320' to 8340' w/ 1 JSPF, 0 deg. phasing, 21 holes. Had a slight blow on tbg after perforating and well built to 220 psi while POW and RDWL. Dropped 4 soapsticks while RDWL. Blew well to pit for 40 minutes and had 12' flare unloading a ¼" stream of water. RU swab and swabbed well for 1 hr and recovered an estimated 6 bw with good show of condensate. IFL- 4000' FS, EFL- 8200' FS and scattered. SWI in for 1 hr, SITP- 80 psi. Blew well to pit for 2 hrs and left opened to water tank and SDON.

Well flowing to water tank with a slight blow. RU swab and made two swab runs and swabbed well dry. IFL- 4500' FS, EFL- 8200' FS and scattered. RD swab and RU Petroplex Acidizing and trapped 500 psi on 5-1/2" x 2-3/8" annulus and would not hold pressure. Lost 60 psi in one minute. Tested lines to 5000 psi and acidized well with 1500 gals of 15% NEFE acid. Dropped 40 1.3 sg ball sealers for diversion. Flushed w/ 3% Kcl water containing 1 gpt Claymaster 5-C. Had excellent ball action from 2200 psi to 3000 psi. Average treating pressure 2906 psi @ 3 bpm total rate. Maximum treating pressure 3400 psi. ISDP- 1500 psi, 5"- 1027 psi, 10"- 863 psi, 15"-770 psi. RD Petroplex and opened well to pit on 2" choke and unloaded an estimated 40 bbls of fluid in 8 minutes and had gas to surface. Put well online flowing on a 10/64" variable choke, FTP- 1300 psi @ 9:00 pm, producing 275 mcfpd and 144 bpd of condensate and no water.

						(Oil C	cons.				•
Form 3160-4				STATES THE II		NINA		V-Dist	2			13 316
(October 1990)		UN	ITED :	STATES	400	XYPE'	יייקיין	AHAME	Venu	שׁב פונ	MR N	PPROVED 0. 1004-0137
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2. HAME OF OPERAT		<u>" ":</u>	BACK [2]	RENTA. L	Othe	<u> </u>						ASE NAME, WELL NO. 1
Fasken Oil and Rand										9. API WEL		
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303 W. Wall, Suite 18	800, Midland, T	79701	(915) 687-1	777						10. PIELD	NO PO	OL, OR WILDCAT
4. LOCATION OF WE	LL (Report loca	ition cicari	y and in ac	cordance with	any Blo	ite requ	irem DE	*C' 2 9 20	0.7		Ayaion	:Wolfcamp
2724' FNL, 2870' FE	L	.					OCL	-ARTE	CIA	OR ARE	, a., a., A	, OR BLOCK AND BURVE
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At total depth												
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18. DATE SPUDDED	16. DATS T.D.	REACHED	17. DATE	COMPL. (Read)	lo pro	4.) 1	& P1 #1	******* (8		Eddy		ELEY. CASINGHEAD
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20. TOTAL DEPTH, MD	A TVD 21. P	LUG, BACK	D., MD A TV	D 22, IF M	MARTO	COMPL	·.,	23. INT		ROTARY TO	OLS.	CABLE TOOLS
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24. PRODUCING INTER	VAL(S). OF TH	IS COMPLE	riox—top, i	BOTTOM, NAME	(MD V)	D TVD)					13	25. WAS DIRECTIONAL SURVEY MADE
8320' - 8340' Wolfcar	mp											No
26. TYPE SUSCERIC A	NO OTHER LOC	B RUR					,				27.	WAS WELL CORED
GR/CCL												No
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39.			RECORD					30.		TUBING REC		
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			DEC	1 7 2003	D)	PTH IX	TERVA	L (MD)	Al	HOUNT AND KI	MD OF	MATERIAL USED
8320' - 8340' w/ 1 JS	PF, 0 Degree Pl	nasinb, tota	21 holes	1 / 2003	1	832	20' - 83	40'		1500 gals	15% N	NEFE acid
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C-104, C-102											II.	7121314
36. I hereby certify	thet the torego	ing and a	tached info	rmation is co	mplete (and cor	rect as	determin	ed from	all available	record	
SIGNED	armen !	Ma	uc.	TITLE		Regulat	tory Aff	airs Coordi	inator		_	12/10/2003
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	<i>y</i> °(S	ee Instru	tions and	Spaces for	Addi	ional	Data	on Reve	rse Sid	de) RECEIVA	ED	

Fitle 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FORMATION	TOP	BOTTOM	description, contents, etc.		T)P
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District I 1625 N. French Dr., Hobbs, NM 88240

District II

State of New Mexico Energy, Minerals & Natural Resources

Form C-104 Revised March 25, 1999

BII South First District III 1000 Rio Brazo			,		66 RVA I 10 South ta Fe. N	Pache	200	JN	Subi	ши ю Арргор	riate District Office 5 Copies	
District IV 2040 South Pac	checo, Santa	Fe, NM 8750) 5			07.	303			☐ AN	MENDED REPORT	ŗ
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Previous	s Operator Si	gnature		Printed Name	•		<u> </u>	Title			Date	

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe. NM 87505

Form C-102

Revised June 10, 2003 Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

Dr., Santa	Fe, NM 8750	5					☐ AMI	ENDED REPOR				
	W	ELL LO	CATIO	N AND ACR	EAGE DEDIC	ATION PLA	AΤ					
PI Number												
0906		3	730		Avalon; Wolfcamp							
ode			***********	* Property N			•	Well Number				
		E1	Paso 1	"3" Federal				1				
o.				* Operator ?	Vame			² Elevation				
		Fa		3189' GR								
				¹⁰ Surface l	Location							
Section	Township	Range	Lot Ide	Feet from the	North/South line	Feet from the	East/West line	Count				
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Section	Township	Range	Lot Ide	Feet from the	North/South line	Feet from the	East/West line	County				
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13 Joint or	Infill 14 (Consolidation	Code 15 O	rder No.								
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1 (6	PI Number 0906 ode o. Section	PI Number 0906 ode Section Township 3 21S Section Township	PI Number	WELL LOCATIO PI Number	WELL LOCATION AND ACR PI Number	WELL LOCATION AND ACREAGE DEDIC PI Number 0906 3730 Avalon; Wol Property Name El Paso "3" Federal O Pasken Oil and Ranch, Ltd. Surface Location Section Township Range Lot Idn Feet from the North/South line 3 21S 26E Paso "3" Federal O Property Name El Paso "3" Federal O Property Name Fasken Oil and Ranch, Ltd. 10 Surface Location North/South line North/South line North/South line Peet from the North/South line North/South line	WELL LOCATION AND ACREAGE DEDICATION PLA PI Number	WELL LOCATION AND ACREAGE DEDICATION PLAT PI Number				

NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 ¹⁷ OPERATOR CERTIFICATION ~ Section Line > I hereby certify that the information contained herein is true Jimmy D. Carlile Printed Name jimmyc@forl.com Regulatory Affairs Coordinator Title and B-mail Address December 8, 2003 18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 40 acres Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

Oil Cons. N.M. DIV-Dist. 2 1301 W. Grand Avenue Artesia, NM 88210

FORM APPROVED Form 3160-5 **UNITED STATES** udget Bureau No. 1004-0135 Expires: March 31, 1993 (June 1990) DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** Designation and Serial No. NM-911 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals 7. If Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE 761718182027 I. Type of Well Oil Cas Well 8. Well Name and No. 2. Name of Operator El Paso "3" Federal No. 1 Fasken Oil and Ranch, Ltd. 30-015-20906 SEP 2003 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area Avalon; Wolfcamp (Gas) (915) 687-1777 303 W. Wall, Suite 1800, Midland, TX 79701 RECEIVED 4. Location of Well (Footage, Sec., T., R., M., or Survey Description OCD - ARTESIA ६७) 11. County or Parish, State 2724' FNL, 2870' FEL, Unit K, Section 3, T21S, R26E Eddy, New Mexico CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Change of Plans Abandonment New Construction Recompletion Subsequent Report Non-Routine Fracturing Plugging Back Water Shut-Off Casing Repair Final Abandonment Notice Conversion to Injection **Altering Casing** Dispose Water (Note: Report results of a 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimate give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* ed date of starting any proposed work. If well is directionally drilled. Fasken Oil and Ranch, Ltd. proposes to plugback the El Paso "3" Federal No. 1 from the Atoka and Strawn and complete the well in the Wolfcamp. Please see the attached procedure for details. LES BABYAK PETROLEUM ENGINEER Regulatory Affairs Coordinator 9/17/2003 Approved by Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent state

Recomplete EL PASO 3 FED. NO. 1 AFE # 739

OBJECTIVE: Abandon Strawn and Atoka production & Add Wolfcamp

production.

WELL DATA:

13-3/8" 48# H-40 casing: Set at 346', cement circ.

8-5/8" 24 K-55 casing: Set at 2267' cement circ.

5-1/2" 17 & 20# N-80 casing: Set at 10,997', TOC @ 6800'.

Surface to 1450' 17# N-80 Buttress 1450' - 8448' 17# N-80 LT&C

8448' - 10,997' 20# N-80 LT&C .

Pkr 5-1/2"x2-3/8"Arrowset 1 10K: Set at 9946' w/TOSSDw/1.781' "F" profile

Tubing Detail: 2 jts 2-3/8" EUE 8rd N-80

Otis X/O sliding sleeve

315 joints 2-3/8" EUE 8rd N-80 tubing

Tubing perforated at 9725'-30' with strip gun. Strawn: 9847'-55', 9910'-22' (Oct. 1973)

Perfs: Strawn: 9847'-55', 9910'-22' (Oct. 1973) Atoka: 9988'-93',10,069' - 74' (Nov. 1993)

Morrow: 10,708' - 10,726' (Oct. 1973)

KB: 15.4' TD: 11,240'

PBTD: 10,480' Jan. 93 set CIBP w/ 2sx cement on top. (Original PBTD

10,945'.)

1. Dig and line work over pit and lay blooie line from well head to pit.

- 2. RUPU and pump truck and kill well with 40 bbls 3% Kcl water. NDWH and NU BOP. Release Arrowset packer and POW with tubing and packer. X-mas tree will need to be sent in to shop for inspection.
- 3. RUWL and RIW with 5-1/2" CIBP and set at 9797' and dump 35' Class "H" cement on top for new PBTD of 9762'.
- 4. Open 8-5/8" x 5-1/2" annulus, use caution gas could contain H2S. Test inside of 5-1/2" casing to 500 psi for 15 minutes. (June 1993 had 5-1/2" casing leak and communication between 8-5/8" x 5-1/2" annulus.) Obtain a pump in and leak off rate and call Midland office. Monitor the 8-5/8" x 5-1/2" annulus for flow.
- 5. RU tubing testers and RIW with WL entry guide, 5-1/2" x 2-3/8" Arrowset 1 10K packer w/ 1.781" "F" profile nipple, TOSSD and tubing testing to 9000 psi above slips. Set packer at 8260' +/-.
- 6. Release TOSSD from packer, RU pump truck and reverse circulate well with 160 bbls 3% Kcl water containing corrosion inhibitor, oxygen scavenger and BJ's ClayMaster 5C. Engage TOSSD onto packer and test down tubing to 2500 psi to check packer for leaks.
- 7. ND BOP and NU rebuilt WH landing tubing in 15,000 pts compression. RU swab and swab fluid level down to 6000' FS.
- 8. RUWL and 5000 psi lubricator. Perforate Wolfcamp with 1-11/16" strip gun 0° phased 1 JSPF at 8320'-8340' (21 holes) by Schlumberger Perforating Depth Control log dated 10-4-73.

- 9. Flow well to pit to clean up and evaluate for further stimulation. May need to swab well to get kicked off.
- 10. If further stimulation is required RU BJ Services. Stimulate (zone is mostly limestone, no sand logged) with 1500 gal 15% NEFE acid + 32- 7/8" 1.3 s. g. ball sealers evenly spaced for diversion. Max surface pressure is 2500 psi. Flush with 3% KCL water containing NE-13 surfactant, BJ Additives are:

•

0.5 gal/M Clay Master-5C 2 gal/M FAW-18w, surfactant 2gal/M NE-13, Non-emulsifier 1 gal/M Cl-27, organic inhibitor 6 gal/M Ferrotrol-270L 2gal/M Ferrotrol-271L

- 11. Flow or swab load back to pit and return well to sales.
 - A. Surface equipment upgrades may be necessary.

Mtj/9-8-03

istrict I) Box 1980, Hobbs, NM 88241-1980 trict II

State of New Mexico
Energy, Minerals & Natural Resources Departs.

Revis

Drawer DD, Artesia, NM 88213-6719

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Submit to Approp.

District III Di

1000 Rio Brame Rd., Astec, NM 97416

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			ST F				AND A	AUTHO	RIZ	TAS	ON TO TR	ANSPO	RT	
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*AFT Number *Pool Numbe 4 Pool Numbe 30 - 015 - 20906 Ayalon Strawn ** Dual Comp. Calabaza Draw (Ateka)) 7	1080			
Pro	perty Co	de .	+				1 Property				· · · · · · · · · · · · · · · · · · ·		' Wall	Number
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UL er lat no.	Section	Town	мр	Range	Lot Ida	Pes	from the	North	8/300	th Lot	FOR ITOM LAC	EMI/Wei	- Dec	County
11 Lee Code	¹³ Prodi	edng Metho	d Code	H Gas	Connection Da	ile	¹⁴ C-129	Permit Num	ber	┰╌╏	C-129 Effective I	ate	" C-12	Expiration Date
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District I PO Box 1988, Hobbs, NM 88241-1989 District II State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-104

Revised February 10, 1994

Instructions on back
Submit to Appropriate District Office

5 Copies

NO Drawer DD, Artesia, NM 88211-9719 District III 1000 Rio Brazzo Rd., Axtee, NM 87418 OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Ariet IV					Contract t	o, 141	WI 01.	JU4-,	2000			X	AME	NDED REPORT
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303 W	303 West Wall Avenue, Suite 1900													
	Midland, TX 79701-5116 CH (01/01/96)													
	'AM Number 'Pool Code' -015-20906 Calabaza Draw (Atoka) ** Dual Comp. Avalon Strawn													
¹ Pro	perty Code						Proper					+-	' W	ell Number
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	urface 1													
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" I hereby o	ertify that th	e rules of th	e Oil (Conservatio	n Division have	been co	mplied			NII C	ONCEDVA	TION	DIV	ICION
knowledge :	with and that the information gives above in true and complete to the best of my OIL CONSERVATION DIVISION Lacon ledge and belief.													
Signature	Am	_	W	um)	Ju-		X	<u> </u>	oved by:	SUF	PERVISOR, DI	STRICT	· <i>!!</i>	····
Printed name	Printed serve: Jammy W Davis, Jr. / Take:													
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	2/29/9					37-17								
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	Jimmy W. Davis, Jr Barbara Fasken - by Jimmy Davis Ir Previous Operator Signifies Date Previous Operator Signifies Date Dat													
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Form 3160-5 (June 1990) Do not use this fo	DEPART	ill or to deepen o	MENT ON WELLS or reentry to a different	reservoir.	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. NM-911 6. If Indian, Allotsee or Tribe Name
	SUBMIT	IN TRIPLICAT	E		7. If Unit or CA. Agreement Designation SW-926
1. Type of Weil Oil Weil X Gas Weil A Weil C Name of Operator	Other 1 TD				8. Well Name and No. El Paso "3" Fed. #1
3. Address and Telephone 303 West Wal 4. Location of Well (Foots, 2724 FNL &	1 Ave., Suite 1900 ge, Sec., T., R., M., or Survey Do		Texas 79701-5116		9. API Well No. 30-015-20906 10. Field and Pool or Exploratory Area A Valon (Strawn) Calabaza Draw (Atoka) 11. County or Parish, State Eddy County, New Mexico
	APPROPRIATE BOX	s) TO INDICAT	E NATURE OF NOTIC	E, REPOR	
TYPE OF	SUBMISSION		TYPE	OF ACTION	
Subsequ	of Intent Hent Report bandonment Notice		Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Operator Name	e Change	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Describe Proposed or Co- give subsurface loc	empleted Operations (Clearly state a ations and measured and true vertic	il pertinent details, and gi cal depths for all markers	ve pertinent dates, including estimates and zones pertinent to this work.	ed date of starting	any proposed work. If well is directionally drilled
offective la	erator name from B unuary 1, 1996. Meral bond was fil				
			X. Ja 2	OIL	RECEIVED AROS

14. I hereby certify that the foregoing in true and corpect Signad Signad	Jimmy W. Davis, Jr. Operations Manager	Date January 26, 1996
(This space for Federal or scale office use) Approved by Conditions of approvel, if any:	Tide	Dete

Tide 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

NM OIL CONS COMMISSION Drawer DD

Artesia, NM 88210 FORM APPROVED Form 3160-5 UNITED STATES Budget Bureau No. 1004-0135 (June 1990) DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. NM-911 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Albettee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE SW-926 1. Type of Well Oil Gas Well 8. Well Name and No. FER - 4 1994 El Paso "3" Federal #1 2. Name of Operator 9. API Well No. Barbara Fasken 30-015-20906 3. Address and Telephone No. 303 West Wall, Suite 1900 - Midland, Texas 79701 - (915) 687-1777 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Avalon 11. County or Parish, State 2724' FNL & 2870' FEL, Sec. 3, T-21-S, R-26-E Eddy, New Mexico CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other surface commingle Dispose Water (Note: Report results of multiple completion on Well Atoka and Strawn npletion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* TD 10.997' PBTD 10,480' Atoka perfs: 9988' - 10,074' Packer 9946 Strawn perfs: 9847' - 9922' Request authorization to surface commingle gas and condensate from Atoka zone produced via tubing, with Strawn zone produced via casing. Application form with supporting data attached.

14. I hereby certify that the foregoing is true and correct Signed	Title Carl	Brown - Petroleum Engineer	Dete 12/21/93
(This space for Federal or State office use) Orig. Signed by Adam Salameh Approved by Conditions of approval, if any:	Title	Petroleum Envinoer	Date 2/1/94

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

late District Office

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

State of New Mexico gy, Minerals and Natural Resources Departm.

OIL CONSERVATION DIVISION P.O. Box 2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

DISTRICT III		Sa	inta Fe	, New A	Mexico 875	04-2088		NO.	v 1 9 19 9)3	
1000 Rio Brazos Rd., Aztec, NM 87410	HEQU	JEST FO	OR AI	LLOWA	BLE AND	AUTHOR ATURAL (RIZATIO	N	Q. G. D.	A)	
Operator	7			<u> </u>	<u> </u>	TOTAL		ell API No.			
Barbara Fasken	<u>/</u>			 .				30-015-20	906		
303 W. Wall, Su Reason(s) for Filing (Check proper box)	ite 1900	, Midl	and,	TX 7	9701						
New Well		Change in	Типено	rter of:	<u> </u>	her (Please exp	olain)				
Recompletion X	Oit		Dry Ga								
Change in Operator	Cardaghead	Gas 🗌	Conden	sate 🔲							
if change of operator give name and address of previous operator											
II. DESCRIPTION OF WELL	AND LEA	SE	Ca	I.R.	29						
Lease Name		Well No.		me, Includ	ng Formation		Kin	d of Lesse	T i	ease No.	
El Paso "3" Federal		_1	-Ava	Hon (/	ltoka)		Stat	e, Federal or Po	MM 9)11	
Unit Letter K	: 272	4'	Feet Pro	en The	lorth La	e and _ 287	0'_	Feet From The	East	Line	
Section 3 Townsh	ip 21		Range	26		MPM,	Edd			County	
III. DESIGNATION OF TRAI				NATU	RAL GAS						
Name of Authorized Transporter of Oil Navajo Crude Oil Purc		or Condens	rate (Č				ed copy of this		eni)	
Name of Authorized Transporter of Casi	ehead Gas		or Dry (Cas X	Address (Gis	1/5, Ar	tesia,	NM 8821 ed copy of this	U form to so the		
El Paso Natural Gas (Co.				P.O. B	ox 1384,	Jal,	M 88252		tru)	
If well produces oil or liquids, give location of tanks.			Twp.	Rgc.	1 -	y connected?	Wh	ea ?			
if this production is commingled with that	from any other	3 1	21 ool. give	26	Yes	ber:		11-13-	93		
IV. COMPLETION DATA	,	- 1.2.2. 2.7 p							-		
Designate Type of Completion	- (X)	Oil Well	G	as Well X	New Well	Workover X	Deepen	Plug Back	Same Res'v	Diff Res'v	
Date Spudded	Date Compl	•	Prod.		Total Depth			P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Pro		matica		Top Oil/Gas			Tubing Dep			
3189' GR	Atol	-		i	9988'				9946'		
Perforations								Depth Casir	_		
Atoka 9988-93', 1006		IDING (CA CINI	C AND	CEMENTI	NG RECOR	<u> </u>	1 10,99	7'		
HOLE SIZE		ING & TUE			CEMICIALII	DEPTH SET	. <u>U</u>	 	SACKS CEM	ENT	
17-1/2"		3-3/8"				346'		300 S		<u> </u>	
12-1/4"		3-5/8"				2267'			Circ. to		
7-7/8"		5-1/2"			11	10997'		650 T	<u>0C 6800'</u>		
V. TEST DATA AND REQUE	ST FOR A	LLOWA	BLE		l						
OIL WELL (Test must be after	recovery of tol	al volume o	f load oi	il and must					for full 24 hou	rs.)	
Date First New Oil Run To Tank	Date of Test					ethod (Flow, p	ump, gas lifi	, elc.)	Post	ID-2,	
Length of Test	Tubing Pres				Casing Press	ire		Choke Size	- 2- 2-	Straun	
									3-	ALL	
Actual Prod. During Test	Oil - Bbls.				Water - Bbis.			Gas- MCF	amp	1172179	
GAS WELL											
Actual Prod. Test - MCF/D	Length of T				Bbls. Conden	ste/MMCF		Gravity of C	ondensale		
279 Facting Method (pitot, back pr.)	Tubing Pres	hrs.	a)		Casing Press	re (Shut-in)		Choke Size			
Back Pressure			•	i	0			1:	2/64"		
VI. OPERATOR CERTIFIC				CE		OIL CON	ISERV	'ATION	DIVISIO	N	
I hereby certify that the rules and regularistics have been complied with and	that the inform	nt Contervi	apove mon]						
is true and complete to the best of my					Date	Approve	d <u>J</u>	AN 2 1 1	994		
Cail Brown					H				11		
					By_		VISOR.	DISTRICT			
Carl Brown	Pet	roleum		<u>inee</u> r	1		A130				
Printed Name 11-16-93	(915)	687-1	Tide 1777		Title.						
Date			hone No	<u>. </u>	((

with Rule 111.

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

3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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

'TITED STATES

SUBMIT IN DI "CATE.

TO BOARD AND COMPANY AND A MARK

FOR APPROVED GMB NO. 1004-0137 Expires: December 31, 199

VED	05
er 31, 1991	

DEPARTMENT OF THE INTERIOR

structions on toverse side) Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL

	B	UREAU	OF LA	ND MANA	GEMEN	NT	_	icvers	se side)	S. LEASE DE	ibig nat	NON AND SERIAL NO.
WELL CO	MPLETIO	N OR	RECO	MPLETI	ON R	EPORT	AN	D EOC	3 *		I. ALI.O	TTEE OR TRIBB NAME
L TYPE OF WEL	.L: o	RIL	GAR WELL			or Nov 13		56 PM		7. UNIT AGR	EEMEN	EMAN 7
WEW	WINK V	EEP	PLBA (DIFF	. [Other	<u>'</u>	30 ;]	33	SW926	RLEA	SE NAME, WELL NO
2. NAME OF OPERAT		<u> </u>				ARE.			. E	-{		ederal #1
Barbara Fasker	-					Accia,			* S	9. API WELL	NO.	
3. ADDRESS AND						015 (05 1				30-015-2		
4. LOCATION OF WE						915-687-1 State requi		te)÷		Calg		20 ATOM9
At surface 27	24' FNL & 28	370' FE	L			45	CEIV	EU		11. BEC., T., OR AREA		OR BLOCK AND SURVEY
At top prod. In	-	below	Same) DEC	1.0	1993		Section	3, T2	1S, R26E
At total depth	Same			14. PE	BMIT NO.		DATE	D. ED		12. COUNTY	01	13. STATE
							6-2	20-74		Eddy		NM
15. DATE SPUDDED	16. DATE T.D.	REACHE	17. PAT	E COMPL.	Ready to	prod.) 18	. ELEV	ATIONE (D	F, RKB,	RT, GR, ETC.)*	19.	ELEY. CASINGHEAD
8-3-73	9-11-			1-13-93				188.6' G			_'	3188'
20. TOTAL DEPTH, MD	4 TVD 21. P	LUG, BACK	T.D., MD &	TVD 22	. IF MULT HOW M	TIPLE COMPL.	•	23. INTE	BIAVAI.S	ROTARY TO)L8	CABLE TOOLS
11,240'		10,48				Shut in)		0	->	11,240'		0
Atoka 9988-9			2110.1—101	r. BUITUR.		U 2ND 170)-					-	NO NO
26. TYPE ELECTRIC	AND OTHER LOG	a at'N									27. W	TAR WELL CORBD
Schlumberger (Compensated	Neutro	n-Format	ion Dens	itv. Du	al Latero	log (. Dinmet	er		N.	0
23.						ort all string						`
CASING SIZE/GRADE	WEIGHT, L	D./FT.	DEPTH SI	T (MD)	1101	E RIZE		TOP OF CE	MENT. C	EMENTING RECOR	D	AMOUNT PULLED
13-3/8"	48		34	61	173	<u> </u>	300) sx + 4	yds	ready mix t	o sur	
8-5/8"	24		226	7!	121	(11	-1			ed to surf.		<u> </u>
5-1/2"	17 & 20)	1099	7'	7-7/8	3"	650	0 sx, T0	C @ 6	800'		
29.		LINE	RECORD		<u> </u>		' 	30.		TUBING REC	ORD	<u> </u>
elzs /	TOP (MD)		OM (MD)	BACKS CI	MENT"	SCREEN (M	D)	SIZE	T	DEPTH BET (1		PACKER SET (MD)
		-						2-3/8"	- -	9937'		9946'
		-			<u> </u>							
31. PREFORATION RE-	coap (Interval,	size and	number)			32.	AC	ID. SHOT	. FRAC	TURE, CEMEN	T SQU	EEZE, ETC.
9988-93' 11	shots 38					DEPTH IN	TERVA	L (MD)		MOUNT AND KI	ND OF	MATERIAL USED
10069-73' 11	shots .38	•							No	ne		
									<u> </u>			
									 -			
33.*					PROT	UCTION			!			
DATE FIRST PRODUCT	TON PR	DUCTION	METHOD (Flowing, g		mping—eise	and t	ype of pur	np)			E (Producing or
11-13-93	-	Fic	wing							P P	st√m) oduci	nø
DATE OF TEST	HOURS TESTS		HOKE SIZE		N. FOR	OIL-BEL.		GAS-M	CF.	WATER-BB		GAS-OIL BATIO
11-15-93	24	-	12/64"	1.51	PERIOD	n		27	9	1 ,		_
FLOW. TUBING PRODE.	CASING PRES		ALCULATED	O11	BB1	GAS	MCF.	· · · · · · · · · · · · · · · · · · ·		HBL.	OIL C	BAVITY-API (CORE.)
70	0			C)		.79			Taca-		_
Sold	AS (Sold, weed	for fuel, t	ented, etc.)			EPI			WITH WITH		IT
35. LIST OF ATTACE	STKEM					ORIG	. SG		1993 1993	RIGINISS D	avis_	
										<u> </u>		
36. I hereby certify	_	_	attached i	nformation		} &	Mariantan		-	- į	recordi	•
arcwen (ar Bir	un		TI	77 F I	etroleia.	Rob B	reet	VV ME	EXICO	. 1	1-16-93

	FORMATION	drill-stem, tests, incl
	109	uding depth in
	BOTTOM	iterval tested, cushion
	DESCRIPTION, CONTENTS, ETC.	drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):
	Z AK	38.
MEAS, DEPTH		GEOLOGIC MARKERS
VERT. DEPTH	TOP	S

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

BUREAU UF	LAND MANAGEMENT	5. Lease Designation and Serial No.
CUNDDY NOTICES	AND REPORTS ON WELLS	NM 911
_	ill or to deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
Use "APPLICATION FO	R PERMIT—" for such proposals	
	RECEIVED	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well	HEC 1 0 1993	SW 926
CTON CTOM CT	Ų l p	8. Well Name and No.
2. Name of Operator		El Paso "3" Federal #1
Barbara Fasken		9. API Well No.
3. Address and Telephone No.		30-015-20906
303 W. Wall, Suite 1900, Midle	and, TX 79701	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey D		Avalon Ataka
2724' FNL & 2870' FEL, Sec. 3		11. County or Parish, State
2.2	•	-
		Eddy, NM
12. CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REPOR	T OR OTHER DATA
- OTICON ATTIOTHIATE BOX	a, to motoric nations of notice, her on	
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
	Recompletion Atoka/Strawn Dual	New Construction
Subsequent Report	Plugging Back Strawn S.I.	Non-Routine Fracturing
;	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form i
	Il pertinent details, and give pertinent dates, including estimated date of starting	
•	cal depths for all markers and zones pertinent to this work.)*	
TD 10997' PBTD 10480'	Chink in bubind kiibin	
Strawn Perfs 9847'-9922'	Shut-in behind tubing	
11-11-93 to 11-15-93		
	with 30 bbls. 2% KCl containing Morflo	11
2. Released packer @ 9652'.	with 50 bbis. 2% ker containing nor ite	11.
	UE 8rd N-80 tbg. Reset pkr. @ 9946'.	
	JSPF with 1-11/16" gun 11 holes, had no	response at flareline.
	SPF, 11 holes, had small blow at flarel	
	wing, unloaded 10-15 bbls. fluid, good	
7. FTP 70 psi, SICP 0, rate	279 MCFPD + O bbls. cond. + 1 bbl. wate	r.
·		ARE NO
	ACCEPTED FOR RECORD	
	(ORIG. SGD.) DAVID R. GLAS	'S
		- /: [1]
	1993	<i>(c)</i>
		<u></u> iñ
	MEXICO	<u>=== </u>
14. I hereby certify that the foregoing is true and correct		. 6
Signed Carl Brean	Tide Petroleum Engineer	Date 11-16-93
(This space for Federal or State office use)		
·	-	_
Approved by	Tide	Date

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals	Form \$160-5 UNI June 1990) DEPARTMEN	TED STATES IT OF THE INTERIOR	FORM APPROVED Budget Buress No. 1004-0135 Expires: March 31, 1993
Type of Well Other SUNDRY NOTICES Do not use this form for proposals to di	AND REPORTS ON WELLS ill or to deepen or reentry to a different res	6. If Indian, Allottee or Tribe Name	
Case Competence Competenc			7. If Unit or CA, Agreement Designation
3. Address and Telephone No. 303 W. Wall, Suite 1900, Midland, TX 79701 (915) 687-1777 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2724' FNL & 2870' FEL, Sec. 3, T-21-S, R-26-E Eddy, NM 2. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Insert Subsequent Report Final Abandonment Notice Abandonment Recompletion/DUAL COMPLETION Non-Routine Fracturing Water Stud-Off Conversion to Lipection Dispose Water (Now: Report subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* TO 10,997', PBTD 10,480' Strawn perfs 9847-9922' Packer @ 9652' Top Atoka 9950' Propose: 1. Unseat packer @ 9652'. RIW and reset packer at ±9940'. 2. Perforate Atoka 9988'-9993', 10069'-10074'. 3. Stimulate Atoka perfs w/1000 gals. 7½% NEFE acid. 4. Swab back load and acid water.	Other Cil Well Well Other 2. Name of Operator		8. Well Name and No. El Paso "3" Federal #
Eddy, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION Abandonment	3. Address and Telephone No. 303 W. Wall, Suite 1900, Midla 4. Locasion of Well (Footage, Sec., T., R., M., or Survey D	escription)	10. Field and Pool, or Exploratory Area Avalon Strawn
Notice of Intent Abandonment Change of Plans			
Subsequent Report			
give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* ID 10,997', PBTD 10,480' Strawn perfs 9847-9922' Packer @ 9652' Top Atoka 9950' Propose: 1. Unseat packer @ 9652'. RIW and reset packer at ±9940'. 2. Perforate Atoka 9988'-9993', 10069'-10074'. 3. Stimulate Atoka perfs w/1000 gals. 7½% NEFE acid. 4. Swab back load and acid water.	Subsequent Report Final Abandonment Notice	Recompletion / DUAL COMPLET Plugging Back Casing Repair Altering Casing Other	New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Nose: Report results of multiple completion on Completion or Recompletion Report and Log for
	give subsurface locations and measured and true vertice. TD 10,997', PBTD 10,480' Strawn perfs 9847-9922' Packer @ 9652' Top Atoka 9950' Propose: 1. Unseat packer @ 9652'. RIW 2. Perforate Atoka 9988'-9993' 3. Stimulate Atoka perfs w/1004 4. Swab back load and acid wat	and reset packer at ±9940'., 10069'-10074'. O gals. 7½% NEFE acid.	The second many proposed with at well is unfoliately dr

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

0154

UNITED STATES FORM APPROVED Form 3160-5 Budget Bureau No. 1004-0135 (June 1990) DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 3 BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. NM 911, SW 926 **SUNDRY NOTICES AND REPORTS ON WELLS** 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well Oil Well 8. Well Name and No. El Paso "3" Federal No. 1 2. Name of Operator 9. API Well No. Barbara Fasken 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area 303 W. Wall, Suite 1900, Midland, Texas 79701, Ph. 915-687-1777 4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 2724' FNL & 2870' FEL, Sec. 3, T-21-S, R-26-E Avalon Strawn 11. County or Parish, State Eddy CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Change of Plans Abandonment Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other Downhole Commingle Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled. give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Propose to perforate Atoka pay at 9988'-9993' & 10071'-10074' and downhole commingle with existing Strawn perforations 9828'-9922' as per attached application to N.M.O.C.D. 14. I hereby certify that the foregoing is true and correct 2-15-93 Approved by ORIG SGD.) DAVID R. GLASS Conditions of approval, if any:

(June 1990) DEPARTMEN	TED STATES IT OF THE INTERIOR	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
99 102	LAND MANAGEMENT	5. Lease Designation and Serial No. NM 911, SW 926
Do not use this form for proposals to dr	AND REPORTS ON WELLS ill or to deepen or reentry to a different re R PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name
	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
I. Type of Well Oil	1900	8. Well Name and No.
2. Name of Operator		El Paso 3 Federal No. 1
Barbara Fasken 🗸	the time of the same 9. API Well No.	
3. Address and Telephone No. 303 W. Wall, Suite 1900, Mid	land, Texas 79701-5116 915-68	7-1777 10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey D. 2724' FNL & 2870' FEL, Sec. 3	escription)	Avalon Morrow 70920
2723.9		Eddy
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE	REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE O	FACTION
Notice of Intent	X Abandonment	Change of Plans
	Recompletion	New Construction
L Subsequent Report	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
12/15/92 - 1/25/93 1. POW with dual completion 2. Perforated Morrow at 10, 3. Stimulated new perfs with 4. Swab tested Morrow with 5. Set CIBP at 10,500' and 6. RIW with Watson Arrowset 7. Set packer at 9652'.	788'-10,794' & 10,878'-10,888'. h 3000 gals. of 7-1/2% acid.	Frow below plug. Factors at 9847'-9922'. Fact $FD-2$ $3-19-93$
Signed — Conditions of approval, if any:	Title Drlg. & Operations Su	Zone P x A (Mon.) upt. Date 1-29-93 DR. GLASS Date
Title 18 U.S.C. Section 1001, makes it a crime for any person or representations as to any matter within its jurisdiction.	knowingly and willfully to male to any department or agency	of the United States any false, fictitious or fraudulent statements

, J.	DISTRIBUTION SANTA FE FILE U.S.G.S. LAND OFFICE TRANSPORTER GAS OPERATOR PRORATION OFFICE Operator Barbara Fasken Address	REQUEST	CONSERVATION COMMISSION FOR ALLOWABLE AND ANSPORT OIL AND NATURAL	Form C-104 Supersedes Old C-104 and C-11 Elfective 1-1-55 GAS		
	Reason(s) for filing (Check proper box New Well Recompletion Change in Ownership XX If change of ownership give name and address of previous owner 2 V i	Change in Transporter of: OII Dry Go Casinghead Gas Conde	Other (Please explain)	land, Texas 79701		
II.	DESCRIPTION OF WELL AND	LEASE ** Dual Completic	on (Avalon Morrow) ****			
	El Paso "3" Federal	1 Avalon Strawn	, · · -	torfoo Federal 911		
	Location Unit Letter K : 489			The East line of Lot 11		
	Line of Section 3 Tov	mahip 21-5 Runge	26-E , NMPM, Eddy	County		
111.	DESIGNATION OF TRANSPORT	TER OF OIL AND NATURAL GA	ıs			
	Name of Authorized Transporter of Oil	or Candensate 💢	Address (Give address to which appro-	·		
	Navajo Crude Oil Purc	hasing Co.	Drawer 175, Artesia,	NM 88210 ved copy of shis form is to be sens)		
	El Paso Natural Gas C	80.	P.O. Box 1384, Jal, N			
	If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Pge.	1 :	1		
	If this production is commingled wit	K 3 21-5 26-E	Yes	4-3-74 PC-581		
IV.	COMPLETION DATA	Oll Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Diff, Res'v.		
	Designate Type of Completio		ļ	<u> </u>		
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.		
	Elevations (Dr., RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth		
	Perforations			Depth Casing Shoe		
			CEMENTING RECORD			
	HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT		
				8-1-36		
				Chapp		
w	TEET DATA AND DECLIFET EC	OR ALLOWARIE (Test must be a	free recovery of total volume of load oil a	and must be equal to or exceed top allow-		
٧.	OIL WELL	able for this de	pth or be for full 24 hours)			
	Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lif	i. etc.)		
	Length of Test	Tubing Pressure	Casing Pressure	Choke Size		
	Actual Prod. During Test	Oil-Bbls.	Water-Bble.	Gas - MCF		
,	<u></u>			<u> </u>		
	GAS WELL	Length of Test	Bbis, Condensate/MMCF	10		
	Actual Prod. Test-MCF/D	Paulity of Last	Buls. Condensate/MMCP	Gravity of Candensate		
	Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size		
VI.	CERTIFICATE OF COMPLIANC	E		TION COMMISSION		
			APPROVED JUL	28 1986		
	I hereby certify that the rules and re Commission have been complied w above is true and complete to the	ith and that the information given	Origin	ol Signed By		
			1	L. Clements		
		200	This form is to be filed in c			
6	Charles E. Mobley (Signal	obling	If this is a request for allow	able for a newly drilled or deepened iled by a tabulation of the deviation		
	Charles E. Mobley (Stena) Agent		tests taken on the well in accord	isnce with RULE 111.		
•	/Tial	•)	All sections of this form must be filled out completely for allowable on new and recompleted wells.			
	5-20-86		Fill out only Sections I. II.	III, and VI for changes of owner, or other such change of condition.		
	(Dat		1	he flied for each nool in multiply		

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RECEIVED

JUN 1 4 197

OIL CONSERVATION COMMISSION

P. O. DRAWER DD

O. C. C. ARTESIA, OFFICE

ARTESIA, NEW MEXICO 88210

NOTICE OF GAS CONNECTION

t	DateJune 12, 1974
This is to notify the Oil Con	servation Commission that connection
for the purchase of gas from the	David Fasken Operator
El Paso "3" Federal #1 (Morrow)	, 3-21-26
Lease	Well & Unit S.T.R.
Undesignated Morrow	, El Paso Natural Gas Company
Pool	Name of Purchaser
was made on April 3, 1974	•
	El Paso Natural Gas Company
	Purchaser
•	Januar & Efficielly Representative
	Gas Production Status Analyst
	Title

TRE: bl

cc: To operator

Oil Conservation Commission - Santa Fe Proration

H. P. Logan T. J. Crutchfield

File

	ANTA FE	REQUEST	ONSERVATION COMMISSION FOR ALLOWABL AND	Form C-104 Supersedes Old C-104 and C-11 Effective 1-1-65			
	S.G.5. AND OFFICE TRANSPORTER OIL GAS;	AUTHORIZATION TO TRA	INSPORT OIL AND NATURAL G	AS RECEIVED			
1.	OPERATOR PROPATION OFFICE			MAY 3 1974			
	DAVID FASKEN			D. C. C.			
		Bank Bldg., Midland, Te	exas 79701	ARIESIAI -			
	Reason(s) for filing (Check proper box)		Other (Flease explain)				
	New Wel: XX Fracompletion	Charge in Transporter of:		:			
	Change in Ownership	Onatogi.*ni Cas ☐ Conden	C-104 on Strawn	Zone filed 4-11-74.			
	If change of ownership give name and address of previous owner	£.4861-1	6-4-74				
II.	DESCRIPTION OF WELL AND						
	Lease Name						
	El Paso "3" Federal	1 Lindesignated N	Morrow Wildcat State, Federal	or Fee Federal 911			
		9 Feet From The North Lin	e and 195 Feet From T	East Line of Lot 11			
	Section 3 Tow	nable 21-S Romae 2	26-E , NMPM,	Eddy County			
Ц.	DESIGNATION OF TRANSPORT	ER OF OIL AND NATURAL GA	S Altress (Give address to which approv	ed copy of this form is to be sent)			
	Navajo Crude Oil Purch	asing Co.	Drawer 175 Artesia, N.	м. 88210			
	El Paso Natural Gas Co) <u>.</u>	Box 1384 Jal, New Me	xico 88252			
	If well produces oil or liquids, give location of tanks.	Unit Set. Twy. Fige. K 3 21-S 26-E	Yes Yes	ⁿ S trum Zone on 4 -24-74			
v.	If this production is commingled wit COMPLETION DATA	is that from any other lease or pool,	give commingling order number:	PC 581 11-27-79			
	Designate Type of Completio	n = (X) XX	New Well Workover Deepen	Flug Back Same Restv. Diff. Restv.			
	Date Sp. dded August 3, 1973	Date Compl. Awady to Prod. November 24, 1973	Total Depth 11,240	P.B.T.D. 10,945'			
		Name of Producing Formation Morrow	Yop Od/Ges Pey 10,708*	Tubing Depth 10,650'			
	Perforations	w/4 jets per foot	·	Depth Casing Shoe			
	Morrow 10,708-10,726		CEMENTING RECORD	10,997'			
	HOLESIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT			
	17-1/2"	13-3/8" 48# H-40		0 sx. Lite + 100 sx. "C"			
	7-7/8"	8-5/8" 24# K-55 5-1/2" 17 & 20# N-80 L	Tree 100071	0 sx. Lite + 440 sx. "C"			
	/-//8"	2//2 17 4 20# N-80 L	10650'-	0_sx			
V.	TEST DATA AND REQUEST FO	R ALLOWABLE (Ten muni be e		nd must be equal to or exceed top allow-			
	OII, WEII. Date First New Oil Run To Tanks	Data of Test	Producing Method (Flow, pump, gas life	i, etc.)			
	Length of Test	Tucity Frename	Costng Pressure	Choke Size			
	Actual Prod. During Test	/C(89.s.	V.c.er - Sbis.	Gae-MOF			
	<u> </u>		;				
	Actual Prod. Teet-MOT/D	(on 11-3-74)	Bolls, Condensate/MMCF	Gravity of Condensate			
	4000	15½ hr. flow test	no test	G.EVILY Of Contensate			
	Testing Method (pirot, back pr.) Flowing	Tubing Pressure (abut-la) 3275	Casing Pressure (Shut-in) packer	Cneks Size 48/64"			
/1.	CERTIFICATE OF COMPLIANC	;E	-	TION COMMISSION			
	***		APPROVED JUL 1 1974	19			
	I hereby certify that the rules and a Commission have been complied wabove is true and complete in the	the sud that the information given best of my knowledge and belief.	24 W.a. 2	wasett			
			TITLE OIL AND GAS INSPECT	TOR			
	1/	S. L. Parks	!•	This form is to be filed in compliance with RULE 1104,			
			well, this form must be accompan	able for a newly drilled or despended ied by a tabulation of the deviation			
	Agen		tents taken on the well in accord	iance with RULE 111.			
	(Tu	(+)	All sections of this form must be filled out completely for sllowable on new and recompleted wells. Fill out only Sections I. II. III, and VI for changes of owner, well name or number, or transporter or other such change of condition. Separate Forms C-104 must be filed for each pool in multiply				
	5-1-7- /D=:						

SIGNED _

10-21-74

DATE .

UN TED STATES OF C. C. CORVISE OF DEPARTMENT OF THE INTERIOR CORY STREET 5. LEASE DESIGNATION AND SERIAL NO. GEOLOGICAL SURVEY 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND INDEX 1a. TYPE OF WELL: Other . WELL XX 7. UNIT ACREEMENT NAME OCT 2 3 1974 b. TYPE OF COMPLETION: PLUG BACK DIFF. RESVR. S. FARM OR LEASE NAME MELT X Other 2. NAME OF OPERATOR El Paso Federal O. C. C. 9. WELL NO. David Fasken ARTESIA, DEFICE 3. ADDRESS OF OPERATOR 608 First Natl. Bank Bldg., Midland, Tx. 79701 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) <u>Avalon Morrow</u> At surface 2870' FEL, 2723.9' FNL, Sec 3, or 489.1' FNL, 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA At top prod. Interval reported below Lot 11 Sec 3, T-21-S, R-26-E, NMPM At total depth 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. STATE 6 - 20 - 74New Mexico Eddy 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 19. ELEV. CASINGHEAD 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3188' 6-27-74 3188.6' G.L. 8-3-73 9 - 11 - 73. 23. INTERVALS
DRILLED BY 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. ROTARY TOOLS CABLE TOOLS 11,240 2 11,240' 10,945' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* WAS DIRECTIONAL Morrow 10,708' - 10,726' No 26. TYPE ELECTRIC AND OTHER LOGS RUN WELL CORED GEOLOGICAL SURVEY Schlumberger CNL-FDC, Dual Laterolog, & Dip Meter CEMENTING RECORD MEXICO CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE AMOUNT PULLED yds ready-mix 346 17-1/2 340-135', cu 300 sx, 13-3/8" 48 to surface 2267 12-1/4 8-5/8" 24 circulated 1150 sxs. 5-1/2" 17 E 20 10,997 7-7/8 Top @ 6800 650 sxs. LINER RECORD TUBING RECORD 29. SIZZ TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 10,650 10,650 2-1/16 9,750 9,750 2-1/16" 31. PERFORATION RECORD (Interval, size and number) ACID. SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 3000 gal 7½% MS acid w/115,000 10,708'-10,726' with 4 Hyper-Jet II 708-726 \$CF of nitrogen per foot (72 holes) 708-726 0,000 gal Complex Alcogel with CO2 PRODUCTION DATE FIRST PRODUCTIO PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) WELL STATUS (Producing or 6 - 19 - 74Flowing Producing DATE OF TEST CHOKE SIZE PROD'N. FOR TEST PERIOD OIL-BBL. GAS-MCF. WATER-BBL. GAS-OIL RATIO 4 Various 6 - 27 - 74FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATZ GAS-MCF. WATER-BBL. OIL GRAVITY-API (CORR.) C.A.O.F.P. = 9,300 MCF/dayPacker 2441-3277 psi 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Farrest Tefteller Vented 35. LIST OF ATTACHMENTS (see completion report on Strawn Back Pressure Data, Dual Completion Diagram 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

P. Michael Claiborne

TITLE

Agent

INSTRUCTIONS

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871-233

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Hem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals; top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Coment": Attached supplemental records for this well should sliow the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	TOP	BOTTOM	1 -:	DESCRIPTION, CO	NTENTS, ETC			Ï			op
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U.S. GOVERNMENT PRINTING OFFICE: 1963-O-083636

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NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

6-1-56 REDEIVED

SEP 1 7 1974

PACKER_SETTING AFFIDAVIT	
	C.C.
;	AR, OFFIS
STATE OF New Mexico	
County of <u>Eddy</u>)	
Ernest Stearmer , being first duly sworn according to law, up	on his
oath deposes and says:	
That he is of lawful age and has full knowledge of the facts herein set out.	below
That he is employed by Otis Engineering Crop. in the capac	ity
of Completition Specialist and as such is its authorized agent.	
That on October 4, 19.73, he personally supervised the setting	g of
a W. P. Perment in David Fasken	'ts
Make and Type of Packer) in David Fasken (Make and Type of Packer) (Operator)	
El Paso 3 Federal Well No. 1 , located in	Unit
(lease) Letter <u>K</u> , Section 3, Township 21-S, Range 26-E, NMPM	
Eddy County, New Mexico.	
That said packer was set at a subsurface depth offe	et,
said depth measurement having been furnished by Robert H. Angevine Agent Pavid Fasken	- •
That the purpose of setting this packer was to effect a seal in the annular space between the two strings of pipe where the packer was set so as prevent the commingling, within the well-bore, of fluids produced from a strated below the packer with fluids produced from a stratum above the packer. That packer was properly set and that it did, when set, effectively and absolutely seal off the annular space between the two strings of pipe where it was set in such manner as that it prevented any movement of fluids across the packer.	to tum this
Otis Engineering Corp. (Company)	-
Subscribed and sworn to before me this the	- by
of Line, Den Mexico ty Commission Expires 4.23.77	-•

OIL CONSERVATION COMM Santa Fa

NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

RECEIVED

SEP 11 1074

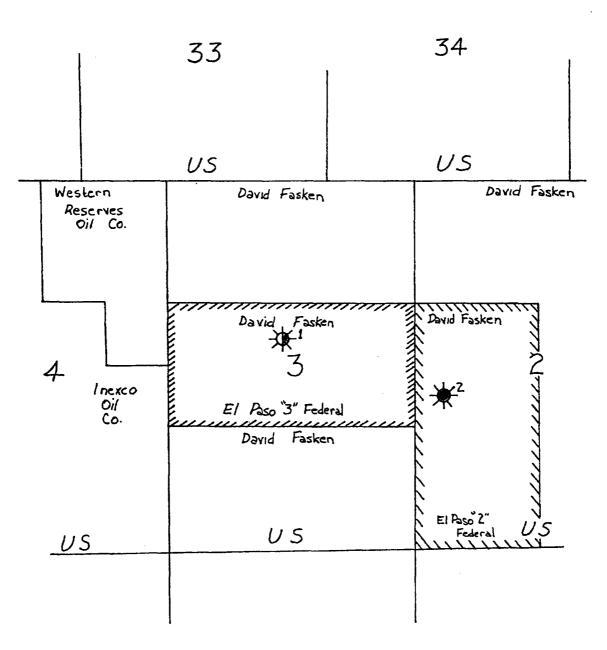
<u> </u>	ACKER_SETTING AFFIDAVIT (Dual Completions)	U.S. GEOLOGICAL SU ARTESIA, NEW MIT	RVEY PLECEIVED
STATE OF New Mexico))ss		SEP 1 2 1974
County of Eddy	, being first duly	own according to	O. C. C. ARTESIA, OFFICE law upon his
Ernest Stearmer oath deposes and says:	, being first duty	sworm according to	Taw, upon nie
That he is of laset out.	awful age and has full kno	wledge of the facts	s herein below
That he is emplo	eyed by Otis Engineering C	orp. in the	ne capacity
ofCompletion Specialist	and as such is its	authorized agent.	
That on May 5	, 19 <u>74</u> , he person	ally supervised the	e setting of
a RDH Dual	in David F	rasken	t s
(Make and Type of Pa	icker)	(Operator)	
	Well No	. <u> </u>	cated in Unit
(lease) Letter K , Section	. 3 , Township 21-S	, Range 26-E	, NMPM,
Eddy County, N	lew Mexico.		
That said packer	was set at a subsurface	depth of 9,750	feet,
said depth measurement hav		ert H. Angevine nt David Fasken	•
That the purpose annular space between the prevent the commingling, we below the packer with flui packer was properly set ar seal off the annular space such manner as that it present the present that it present the seal of the annular space such manner as that it present the seal of the seal of the annular space such manner as that it present the seal of the seal	e of setting this packer we two strings of pipe where within the well-bore, of fids produced from a stratum that it did, when set, be between the two strings	as to effect a seal the packer was set luids produced from m above the packer, effectively and abs of pipe where it wa	t so as to n a stratum . That this solutely as set in
	Otis E	ngineering Corporat	ion

Subscribed and sworn to before me this the 2/ day of day of day, AD,

Notary Public in and for the County of Lear, New Mexico.

(Company)

My Commission Expires <u>1-23-77</u>

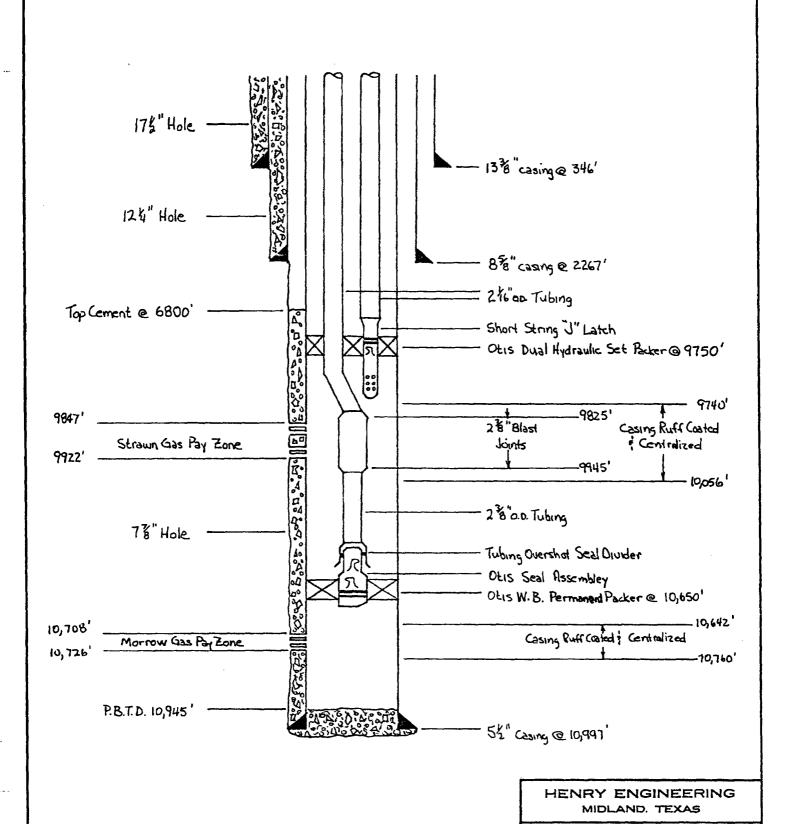






HENRY ENGINEERING MIDLAND. TEXAS

PROPOSED DUAL COMPLETION
David Fasten
El Paso "3" Federal No.1
Avalon Strown & Avalon Morrow Fields
Eddy County, New Mexico



PROPOSED DUAL COMPLETION
David Faster

El Paso 3" Federal Nol Avalon Strown & Avalon Morrow Fields Eddy County, New Mexico

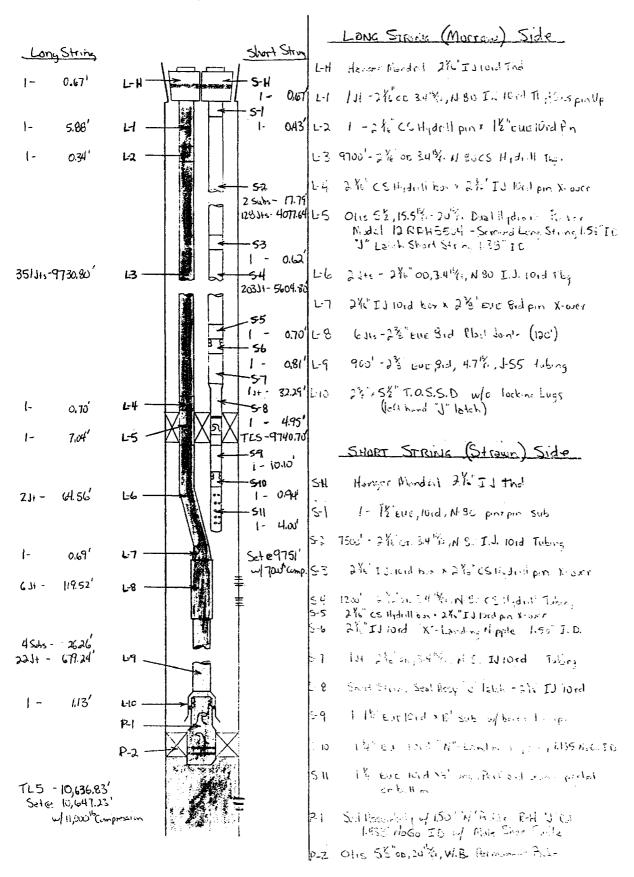
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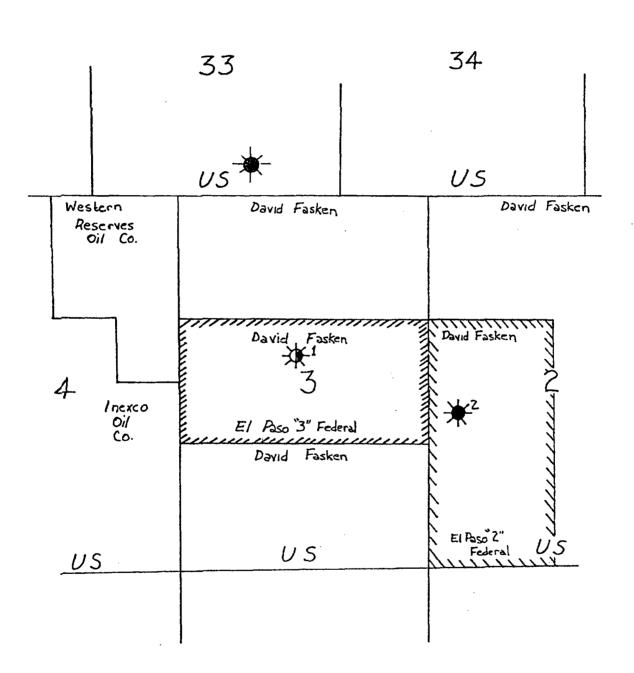
4	•					
- 1	DISTRIBUTION S	NEW MEXICO OIL C	ONSERVATION CO. TOLON	_		
ſ	ANTA FE	_	ONSERVATION CO. SION FOR ALLOWABLE	Form C-104 Supersedes Old C-104 au		
ŗ	ILE		AND	Effective 1-1-65		
•	s.g.s.	AUTHORIZATION TO TRA	NSPOR LOLL AND NETHRAL G	AS		
	AND OFFICE	·	RECEIVED			
ı	IRANSPORTER OIL					
-	GAS 1		APR 1/2 1974			
	OPERATOR		7,1 1574			
1.	Operation OFFICE	1				
-	DAVID FASKEN		O. C. C. ARTEGIA, OFFICE			
1	Address 400 Plane Made					
ļ	ous rist Nation	al Bank Building, Midlan	d, Texas 79701	i		
ĺ	Reason(s) for filing (Check proper box)		Other (Please explain)			
Ì	New Well	Change in Transporter of:		4 for testing allowable		
- 1	Recompletion	Oil Dry 3a	E approved by wewe	0.C.C. 11-20-73.		
l	Change in Ownership	Tastnghead Gas Consen	sate []			
	If change of ownership give name					
•	and address of previous owner	C. U861 10-9-	?√			
n.	DESCRIPTION OF WELL AND	LEASE Avalon Str	معاطر سهاء			
i	Lease Name El Paso "3" Federal		ermation Kind of Lease	Lease No.		
		1 Wildcat Str	,	or Fee Federal 911		
	Location K 274	13.9' N 19 North	3780 ' E 195	Book time of the 14		
	Unit Letter:		e andFeet From T	he East line of Lot 11		
	Section To	mshap 21-S Range	26-E , NMPM.	Eddy County		
,			, (3.0 M)	County		
m.	DESIGNATION OF TRANSPORT					
	Name of Authorized Transporter of Cil Navajo Crude Oil Purch		Address (Give address to which approve	ed copy of this form is to be sent)		
ı	· · · · · · · · · · · · · · · · · · ·		Drawer 175, Artesia, N.			
Ì	None of Authorized Transporter of Cas El Paso Natural Gas Co	inghead Gas 🚞 — or Drv. Gas 🛅 ———————————————————————————————————	Box 1384, Jal, N. M.	ed copy of this form is to be sent)		
Ì	<u> </u>	Unit Sec. Twp. Ege.	's gas astually connected? When			
	If well produces oil or liquids, give location of tanks.	K 3 21-S 26-E		oect in 10 days.		
,	If this production is commingled wit	h that from any other lease or root	70-			
	COMPLETION DATA	a that from any coher lease or poor,	give comminging order number:	-581 11-27-79		
- 1	Designate Type of Completio	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Resty, Diff. Resty,		
			XX			
	Date Spudded August 3, 1973	Nov. 24, 1973	Total Depth	P. 8. T. D.		
		Name of Producing Formation	11,240'	10,945' Tubing Depth		
	3189' GR	Strawn	9,847'	9.647'		
ı	Perforations 0947 0955 4 005	0.0022		Depth Casing Shoe		
Parforations 9847-9855 & 9910-9922						
- {	TUBING, CASING, AND CEMENTING RECORD					
				SACKS CEMENT		
	17-1/2 HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	C- 1440 4 100 11011		
	17-1/2"HOLE SIZE	13-3/8", 48#, H-40	346' 200			
	17=1/2*** 12=1/4** 7-7/8**	13-3/8", 48#, H-40 8-5/8", 24#, K-55	346' 200 2,267' 850	sxs Lite + 440 sx. "C"		
	12-1/4"	13-3/8", 48#, H-40	346' 200 2,267' 850 LT&C 10,997' 650	sxs Lite + 440 sx. "C"		
v.	7-7/8"	13-3/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 % 20#, N-80,	346' 200 2,267' 850	sxs Lite + 440 sx. "C" sxs.		
v.	TEST DATA AND REQUEST FOOIL WELL	13-3/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 \$ 20#, N-80, 2//6 OR ALLOWABLE (Test must be of able for this de	346' 200 2,267' 850 LT4C 10,997' 650 9647 Fire fire recovery of total volume of load oil a pth or be for full 24 hours)	sxs Lite + 440 sx. "C" sxs. nd must be equal to or exceed top allow-		
v .	12-1/4" 7-7/8" TEST DATA AND REQUEST FO	13-3/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 & 20#, N-80, 2//4 OR ALLOWABLE /Test must be 6;	346' 200 2,267' 850 LTGC 10,997' 650 9647 Ffr (ter:econery of total volume of load oil a	sxs Lite + 440 sx. "C" sxs. nd must be equal to or exceed top allow-		
v.	TEST DATA AND REQUEST FOOIL WELL Date First New Oil Run To Tanks	13-3/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 \$ 20#, N-80, 2//4 OR ALLOWABLE (Test must be a) able for this de	2,267 850 2,267 850 LT4C 10,997 650 9647 Fire fier recovery of total volume of load oil a pth or be for full 24 hours) Producing Method (Flow, pump, gas life	sxs Lite + 440 sx. "C" sxs. nd must be equal to or exceed top allow-		
v.	TEST DATA AND REQUEST FOOIL WELL	13-3/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 \$ 20#, N-80, 2//6 OR ALLOWABLE (Test must be of able for this de	346' 200 2,267' 850 LT4C 10,997' 650 9647 Fire fire recovery of total volume of load oil a pth or be for full 24 hours)	sxs Lite + 440 sx. "C" sxs. nd must be equal to or exceed top allow-		
v.	TEST DATA AND REQUEST FOOIL WELL Date First New Oil Run To Tanks	13-3/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 \$ 20#, N-80, 2//4 OR ALLOWABLE (Test must be a) able for this de	2,267 850 2,267 850 LT4C 10,997 650 9647 Fire fier recovery of total volume of load oil a pth or be for full 24 hours) Producing Method (Flow, pump, gas life	sxs Lite + 440 sx. "C" sxs. nd must be equal to or exceed top allow-		
v.	TEST DATA AND REQUEST FOOTIL WELL Date First New Oil Run To Tanks Length of Test	13-5/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 § 20#, N-80, 2//4 OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure	346' 200 2,267' 850 2,267' 850 LT&C 10,997' 650 flee recovery of total volume of load oil a pith or be for full 24 hours) Preducing Method (Flow, pump, gas life Casing Pressure	SXS Lite + 440 sx. "C" SXS. Ind must be equal to or exceed top allow etc.) Choke Size		
v.	TEST DATA AND REQUEST FOOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test	13-5/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 § 20#, N-80, 2//4 OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure	346' 200 2,267' 850 2,267' 850 LT&C 10,997' 650 flee recovery of total volume of load oil a pith or be for full 24 hours) Preducing Method (Flow, pump, gas life Casing Pressure	SXS Lite + 440 sx. "C" SXS. Ind must be equal to or exceed top allow etc.) Choke Size		
v.	TEST DATA AND REQUEST FOOIL. WELL. Date First New Oil Run To Tanks Length of Teet Actual Prod. During Test GAS WELL	13-3/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 \$ 20#, N-80, 2//4 DR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure Cif-Bbis.	346' 200 2,267' 850 2,267' 850 LT4C 10,997' 650 feer recovery of social volume of load oil a pith or be for full 24 hours) Preducing Method (Flow, pump, gas life Casing Pressure Water-Bbis.	SXS Lite + 440 SX. "C" SXS. Ind must be equal to or exceed top allow etc.) Choke Size Gas-MCF		
v.	TEST DATA AND REQUEST FOOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D	13-5/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 § 20#, N-80, 2//4 OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure	346' 200 2,267' 850 2,267' 850 LT4C 10,997' 650 Gay 1 Fin free recovery of social volume of load oil a pith or be for full 24 hours) Preducing Method (Flow, pump, gas life Casing Pressure Water-Bbis. Bbis. Condensate/MMCF	SXS Lite + 440 SX. "C" SXS. Ind must be equal to or exceed top allow etc.) Choke Size Gas-MCF Gravity of Condensate		
v.	TEST DATA AND REQUEST FOOL. WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D CAOPP 37,000 MCP/D Testing Method (pitot, back pr.)	13-5/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 & 20#, N-80, 2"/6 OR ALLOWABLE Test must be a able for this de Date of Test Tubing Pressure Cit-Bbis.	346' 200 2,267' 850 2,267' 850 LT4C 10,997' 650 feer recovery of social volume of load oil a pith or be for full 24 hours) Preducing Method (Flow, pump, gas life Casing Pressure Water-Bbis.	SXS Lite + 440 SX. "C" SXS. Ind must be equal to or exceed top allow etc.) Choke Size Gas-MCF		
V.	TEST DATA AND REQUEST FOOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D CAOPP 37,000 MCF/D	13-5/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 & 20#, N-80, 2"/6 OR ALLOWABLE Test must be a able for this de Date of Test Tubing Pressure Cif-Bbis. Length of Test 4	346' 200 2,267' 850 2,267' 850 LT4C 10,997' 650 Gay7 Lin fee recovery of social volume of load oil a pth or be for full 24 hours) Producing Method (Flow, pump, gas life Casing Pressure Water-Bbis. Bbis. Condensate/MMCF 21.7	SXS Lite + 440 SX. "C" SXS. Ind must be equal to or exceed top allow etc.) Choke Size Gas-MCF Gravity of Condensate 60		
	TEST DATA AND REQUEST FOOL. WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D CAOPP 37,000 MCP/D Testing Method (pitot, back pr.)	13-5/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 & 20#, N-80, 2"/6 OR ALLOWABLE Test must be a able for this de bate of Test Tubing Pressure Cif-Bbis. Length of Test 4 Tubing Pressure(Shut-is) 3305	346' 200 2,267' 850 2,267' 850 LT4C 10,997' 650 Get 124 Aura Preducing Method (Flow, pump, gas life Casing Pressure Bbls. Condensate/MMCF 21.7 Casing Pressure (Shut-in) Packer	SXS Lite + 440 sx. "C" SXS. Ind must be equal to or exceed top allow- , etc.) Choke Size Gas-MCF Gravity of Condensate 60 Choke Size		
VI.	TEST DATA AND REQUEST FOOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D CAOPP 37,000 MCP/D Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIANCE	13-5/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 \$ 20#, N-80, 2"/4 OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure Cii-Bbis. Length of Test 4 Tubing Pressure (Shut-in) 3305	346' 200 2,267' 850 LT4C 10,997' 650 for recovery of sotal volume of load oil a pith or be for full 24 hours) Preducing Method (Flow, pump, gas life Casing Pressure Water-Bbis. Bbis. Condensate/MMCF 21.7 Casing Pressure (Shut-in) Packer OIL CONSERVA	SXS Lite + 440 SX. "C" SXS. Ind must be equal to or exceed top allow etc.) Choke Size Gas-MCF Gravity of Condensate 60 Choke Size Various		
VI.	TEST DATA AND REQUEST FOOL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D CAOPP 37,000 MCP/D Testing Method (pion, back pr.) Back Pressure CERTIFICATE OF COMPLIANCE I hereby certify that the rules and residues and resid	13-5/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 \$ 20#, N-80, 2/14 OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure Cil-Bbis. Length of Test 4 Tubing Pressure (Shut-in) 3305 E	346' 200 2,267' 850 2,267' 850 LT4C 10,997' 650 Get 124 Aura Preducing Method (Flow, pump, gas life Casing Pressure Bbls. Condensate/MMCF 21.7 Casing Pressure (Shut-in) Packer	SXS Lite + 440 SX. "C" SXS. Ind must be equal to or exceed top allow etc.) Choke Size Gas-MCF Gravity of Condensate 60 Choke Size Various		
VI.	TEST DATA AND REQUEST FOOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D CAOPP 37,000 MCP/D Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIANCE	13-5/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 4 20#, N-80, 2"/4 OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure Cit-Bbis. Length of Test 4 Tubing Pressure (Shut-in) 3305 CE equiations of the Oil Conservation ith and that the information given	346' 200 2,267' 850 LT4C 10,997' 650 for recovery of sotal volume of load oil a pith or be for full 24 hours) Preducing Method (Flow, pump, gas life Casing Pressure Water-Bbis. Bbis. Condensate/MMCF 21.7 Casing Pressure (Shut-in) Packer OIL CONSERVA	SXS Lite + 440 SX. "C" SXS. Ind must be equal to or exceed top allow etc.) Choke Size Gas-MCF Gravity of Condensate 60 Choke Size Various		
VI.	TEST DATA AND REQUEST FOOIL. WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D CAOPP 37,000 MCP/D Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIANCE I hereby certify that the rules and recommission have yeen compiled were	13-5/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 4 20#, N-80, 2"/4 OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure Cit-Bbis. Length of Test 4 Tubing Pressure (Shut-in) 3305 CE equiations of the Oil Conservation ith and that the information given	346' 200 2,267' 850 2,267' 850 LT&C 10,997' 650 The recovery of total volume of load oil a pith or be for full 24 hours) Preducing Method (Flow, pump, gas life Casing Pressure Water-Bis. Bbis. Condensate/MMCF 21.7 Casing Pressure (Shut-in) Packer OIL CONSERVA APPROVED APR 2 9 1974 BY	SXS Lite + 440 SX. "C" SXS. Ind must be equal to or exceed top allow etc.) Choke Size Gas-MCF Gravity of Condensate 60 Chote Size Various TION COMMISSION , 19		
VI.	TEST DATA AND REQUEST FOOIL. WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D CAOPP 37,000 MCP/D Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIANCE I hereby certify that the rules and recommission have yeen compiled were	13-5/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 4 20#, N-80, 2"/4 OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure Cit-Bbis. Length of Test 4 Tubing Pressure (Shut-in) 3305 CE equiations of the Oil Conservation ith and that the information given	346' 200 2,267' 850 LT&C 10,997' 650 for recovery of total volume of load oil a pith or be for full 24 hours) Preducing Method (Flow, pump, gas life Casing Pressure (Shut-is) Packer OIL CONSERVA APPROVED APR 2 9 1974 BY	SXS Lite + 440 SX. "C" SXS. Ind must be equal to or exceed top allow- , etc.) Choke Size Gae-MCF Gravity of Condensate 60 Choke Size Various TION COMMISSION , 19		
VI.	TEST DATA AND REQUEST FOOIL. WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D CAOPP 37,000 MCP/D Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIANCE I hereby certify that the rules and recommission have yeen compiled were	13-5/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 4 20#, N-80, 2"/4 OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure Cit-Bbis. Length of Test 4 Tubing Pressure (Shut-in) 3305 CE equiations of the Oil Conservation ith and that the information given	346' 200 2,267' 850 LT&C 10,997' 650 Yes recovery of total volume of load oil a pith or be for full 24 hours) Preducing Method (Flow, pump, gas life Casing Pressure Water-Bbis. Bbis. Condensate/MMCF 21.7 Casing Pressure (Shut-in) Packer OIL CONSERVA APPROVED APR 2 9 1974 BY OIL AND GAS INSPECT This form is to be filed in conservations.	SXS Lite + 440 SX. "C" SXS. Ind must be equal to pr exceed top allow- , etc.) Choke Size Gae-MCF Gravity of Condensate 60 Choke Size Various TION COMMISSION , 19 TOB Compliance with RULE 1104.		
VI.	TEST DATA AND REQUEST FOOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D CAOPP 37,000 MCP/D Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIANCE I hereby certify that the rules and recommission have been complied we above is true and complete to the	13-5/8", 48#, H-40 8-5/8", 24#, K-55 5-1/2", 17 8 20#, N-80, 2/14 OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure Cil-Bbis. Length of Test 4 Tubing Pressure (Shut-in) 3305 E egulations of the Oil Conservation ith and that the information given best of my knowledge and belief. S. L. Parks	346' 200 2,267' 850 2,267' 850 LT&C 10,997' 650 Year recovery of total volume of load oil a pith or be for full 24 hours) Preducing Method (Flow, pump, gas life Casing Pressure Water-Bbis. Bbis. Condensate/MMCF 21.7 Casing Pressure (Shut-in) Packer OIL CONSERVA APPROVED APR 2 9 1974 BY JULIUS Title OIL AND GAS INSPECT This form is to be filed in curve it, this form must be accompen	SXS Lite + 440 sx. "C" SXS. Ind must be equal to or exceed top allow- , etc.) Choke Size Gas-MCF Gravity of Condensate 60 Choke Size Various TION COMMISSION , 19 TOB TOB Tobal Size Tion compliance with RULE 1104. able for a newly drilled or deepene/ led by a tabulation of the devisti		
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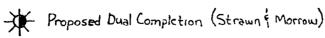
The second state of the second

Avalon Straum - Avalon Morrow 3-26-74

ENGINEERING MEMORANDUM





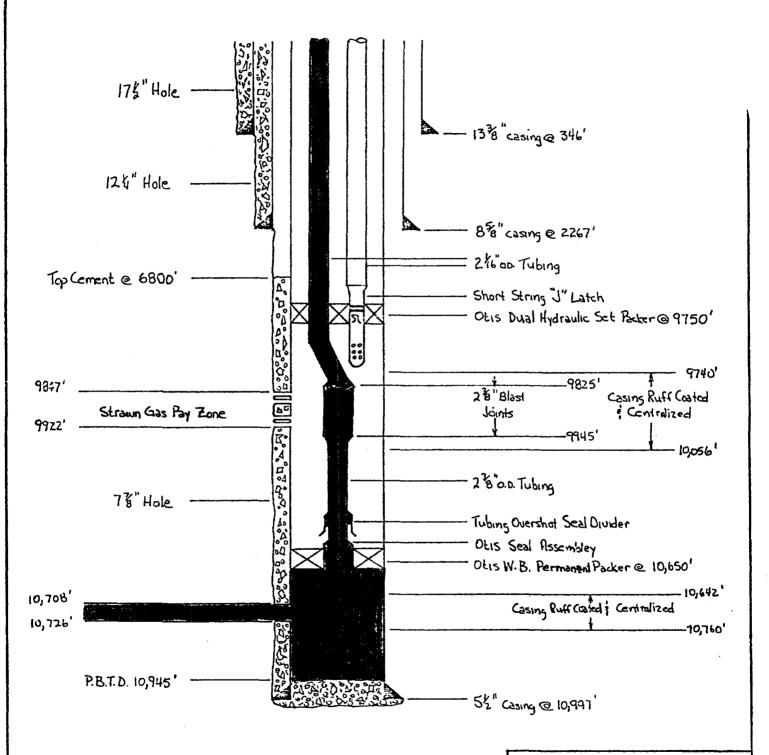






HENRY ENGINEERING MIDLAND. TEXAS

PROPOSED DURL COMPLETION
David Fasken
El Paso "3" Federal No.!
Avalon Strawn & Avalon Morrow Fields
Eddy County, New Mexico
Part 3-77-74



HENRY ENGINEERING MIDLAND. TEXAS

PROPOSED DUAL COMPLETION
David Fasken
El Paso 3" Federal Nol
Avalon Strown & Avalon Morrow Fields
Eddy County, New Mexico
Pric 3-27-71

OIL CONSERVATION COMMISSION

P. O. DRAWER DD

RECEIVED

ARTESIA, NEW MEXICO 88210

APR 2 9 1974

D. C. C.

NOTICE OF GAS CONNECTION

· ·	April 25, 1974 Date
This is to notify the Oil Co	onservation Commission that connection
for the purchase of gas from the	David Fasken Company Operator
El Paso "3" Fed. #1 (Strawn)	K 3-21-26
Lease	Well & Unit S.T.R.
Undesignated - Strawn	El Paso Natural Gas Company
Pool	Name of Purchaser
was made on April 3, 1974	- <u></u> -
	El Paso Natural Gas Company
	Purchaser
	Travis R. Ellist
	Representative
,	Gas Production Status Analyst
	Title

TRE: bl

cc: To operator

Oil Conservation Commission - Santa Fe

Oil Conservation Commission - Artesia (2)

T. J. Crutchfield

H. P. Logan

Promation

File

NF MEXICO OIL CONSERVATION COMMISSI SANTA FE, NEW MEXICO APPLICATION FOR MULTIPLE COMPLETION

RECEIVE Dorm C-107

APR 2 2 1974

			0. C. C.
Operator DAVID FASKEN		County Eddy	ARTESIA, OFFICE
	Park Puilding	Lease	Well No.
Address 608 First National Midland, Texas 79	701	El Paso "3" Federal	1 1
Location Unit	Section	Township	Range
of Well -	3	T-21-S	R-26-E
Has the New Mexico Oil Consezones within one mile of the su If answer is yes, identify one su	bject well? YES	NO XX	tion of a well in these same pools or in the s
3. The following facts are submitt	ed: Upper Zone	Intermedia Zone	Lower Zone
a. Name of Pool and Formation	Avalon Strawn		Avalon Morrow
b. Top and Bottom of	9847-9855		
Pay Section	9910-9922		10,708-10,726
(Perforations)			
c. Type of production (Oil or G	as) Gas		Gas
d. Method of Production	Flowing	1	Flowing
(Flowing or Artificial Lift 4. The following are attached. (Pl	<u></u>		Flowing
tors have been	furnished copies of the app. of the well or other acceptable. (If such log is not available	lication.* ole log with tops and bottoms of period at the time application is filed in	r in lieu thereof, evidence that said offset op producing zones and intervals of perforation it shall be submitted as provided by Rule 112 t mailing address.
Inexco Oil Company		Western	Reserves
1100 Milam St., Su	ite 1900	P. O. Bo	ox 992
Houston, Texas 77	002	Midland	, Texas 79701
6. Were all operators listed in Ite date of such notification	gned, state that I am the	Agent Agent authorized by said company to ma	YES XX NO . If answer is yes, g of David Fasken take this report; and that this report was preport to the best of my knowledge.
			el Claubone

^{*}Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

JAN 2 1974

Deviation Surveys

O. C. C.

David Fasken

El Paso "3" Federal No. 1

Section 3, T-21-S, R-26-E

Eddy Co., New Mexico

DEPTH (Feet)	DEVIATION (Degrees)
346	1/2°
1515	1-1/2
1730	1-1/2
2610	1/2
3080	3/4
3580	1-1/2
3 835	1-1/2
4085	1-1/4
4440	1-1/4
4545	1-1/4
4840	3/4
5220	1
5535	1
5820	1/2
6102	1-1/4
6375	1-1/2
6660	1-1/2
6981	3/4
73 90	2-1/4
7675	2-1/2
7986	1-3/4
8080	1-3/4
8333	2
9270	1-1/2
9378	1-1/2
9520	1-1/4
9895	3/4
10330	1/4
10660	3/4
10865	3/4
11240	1-1/4

Agent

Subscribed and sworn to before me this 26th day of December, 1973. Notary Public in and for Midland County, Texas.

Barbara Will

Barbara Hill

Notary

RECEIVED

B. S. Cl. 15 July 1 Line.

Copylist ZIABS

MELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 14-65

All distances must be from the outer boundaries of the Section "3" FEDERAL EL PASO DAVID FASKEN Township 21 S. Ronge 26 E. County EDDY Lot 11 of the Feet Sugar I paration of Wells 2,870.0 East 2,723.9 North feet from the feet from the Dedicated Acreage: Undesignated Strawn # 320 3189 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below RECEIVED It more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consoliduted by communitization, unitization, force-pooling, etc? a. c. c. If answer is "yes;" type of consolidation Communitization - Agra-If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of Note allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, faceed-proving, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-CERTIFICATION I hereby certify that the information com-DAVID FASKEN 5-24-23 I hereby certify that the well location on this plat was plotted from field ry supervision, and that the same Date Surveyed

UNI D STATES SUBME-INCOMPLICATION

7	1	

y	DEPARTI G	MENT O			reric	Ŕ	struct	tions on se side)	5. LEASE DES	GNATIO	ON AND SERIAL NO.	·
WELL CO	MPLETION (OR RECOM	APLETI	ON R	REPORT	Γ AN	D LO	3*	6. IF INDIAN,	ALLOT	IEE OR TRIBE NAME	
1a. TYPE OF WELL	WELL	GAS WELL	N DR	, 🗆	Other				7. UNIT AGRE	MENT	NAME	
b. TYPE OF COM	WORK DEEP-	PLUG BACK	DIFF.	R. 🗌	Other	RE	CEL	VE	FARM OR L	EASE N	AMB	
2. NAME OF OPERAT									El Paso	11311	Federal	
David Fas			-			DE	C20	1973	9. WELL NO.	:		
3. ADDRESS OF OPER				- · ·	2050				10. FIELD AND	1	OR WILDCAT	,
608 First	: Natl. Bank	Clearly and in a	ccordance	with any	/9/U State reg	uiremen	2). C.	G .	Wildcat	-		
At surface 287	70' FEL, 272	23.9' FNL,	Sec.	3, 48	9.1 FN	L,AAB	Sail: di	BUÇE	11. SEC., T., R		BLOCK AND SURVET	
At top prod. Int	: 11. erval reported belo	w							Sec. 3,	T-2	1-S, R-26-E,	
At total depth		÷	,						MALL		•	
		<i>:</i>	14. PER	MIT NO.		DATE	ISSUED		12. COUNTY O	R	13. STATE	
		· · · · · · · · · · · · · · · · · · ·					20-73		Eddy		New Mexico	
15. DATE SPUDDED	16. DATE T.D. REA	CHED 17. DAT	COMPL. (•	prod.)				RT, GR, ETC.)*	19. EI	EV. CASINGHEAD	
8-3-73 20. TOTAL DEPTH, MD	9-11-73	BACK T.D., MD &	11-30		TIPLE COM		1 23. INT		BOTARY TOOL	s	3188'	
11,240		.945 /2 : 1		HOW M	ANT*	,		LED BY	X	1		
24. PRODUCING INTER			, BOTTOM,	M) SKAN	ID AND TV	D)*	<u> </u>	<u> </u>		25.	WAS DIRECTIONAL SURVEY MADE	
	847-9855 & 9										No :	
26. TYPE ELECTRIC A)		S WELL CORED	••
Schlumberger	Compensate							erolo	g, & Diph	eter	No	
28.	WEIGHT, LB./FT		NG RECOI		ort all stri LE SIZE	ings set i		ENTING	RECORD		AMOUNT PULLED	
	48		16		-1/2	70	·			-		£
13-3/8" 8-5/8"	- 24	220			-1/4				-135': 4 rculated	yası.	Ready to Su	irrace
5-1/2"	17 & 20				-7/8				p @ 6800'	_ -		
29.	L	INER RECORD					30.		TUBING RECO	RD		
SIZE	TOP (MD)	BOTTOM (MD)	SACES CE	MENT*	SCREEN	(MD)	SIZE		DEPTH SET (MD		PACKER SET (MD)	
							2-7/	8"	9647		9647	
21												
31. PERFORATION REC		-			82.				TURE, CEMENT			
1-9/16" Hype	rjets (0.21	" dia.)				INTERVA			160 1			
1 704 8 0010	VI 121 141	161 10	. 201	221	9910-	<u> 22' G</u>	9847-				etic Acid 11ed 2% KC1	water
1 Jet @ 9910 (7 holes), 8					oles						urton-Mod 20	
(/ noies), c	, 3047 , 49	, 51 , 55	, 55	, (5 ;	10.03			Acid				, _
33.*			212.212		DUCTION							
DATE FIRST PRODUCT	ION PRODUC	TION METHOD (· iowing, ga	a isjī, pi	imping—-a	ize and t	ype of pun	np)	wrll s shut	TATUS -in)	(Producing or	
DATE OF TEST	HOURS TESTED	Flowing	PROD'N	. FOR	OIL-BB	Z.	GAS-M	CF.	WATER-BBL.	1 0	Shut In	
11-24-73	4		TEST P				1					
PLOW. TUBING PRESS. 4250-1000	CASING PRESSURE Packer	CALCULATED 24-HOUR BAT	C.A.	BL. O.F.P		з—мст. 7.000	MCF/D	WATER-	-BBL.	OIL GR	AVITY-API (CORR.)	
34. DISPOSITION OF G	<u> </u>	uel, vented, etc.)	1 /		*:1 -	DE	CET	AEI	TEST WITNESS	ED BY		
	during test.				1_1		—		Farrest	: Tef	teller .	L 13
35. LIST OF ATTACH			7		·	U	EC 19	1973			- 8	, F
Logs DS 36. I hereby certify P. Mic	T Summary, that the foregoing	and Back I	Pressur formation	e Dat	a lete and c	orrect A	ale touchill	LC (SLL)	NEV Available re	cords	yan 3	
SIGNED Y	Wicher !	Culon	L TIT	LE	Agen	TARTE	SIA, NEY	A MFV;	DATE	_ 12	2-13-73	

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	TOP	BOTTOM		DESCRIPTIO	ON, CONTENTS,	ETC.			T	or
						····		NAME .	MEAS. DEPTH	TRUE VERT. DEPT
						•		Delaware Sand	2297	İ
	See Att	ached Summar	V Of DST	Data.				Bone Spring Lime		
								1st Bone Spring	Sand 5745	
		,						2nd Bone Spring	Sand 6404	•
	•	1				•	•	3rd Bone Spring	Sand 7800	
		1						Penn. Lime	9122	
								Lower Strawn	9594	* .
						:		Atoka	9950	
			l .					Morrow	10,575	
						:		Barnett	10,895	
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EL PASO "3" FEDERAL NO. 1

D.S.T. SUMMARY

D.S.T. # 1, 8320' - 8355'

Tool opened @ 7:05 a.m., 8-22-73. Opened w/very good blow. At end of 2 mins. on ½" choke had 30# surface pressure, in 10 mins. GTS on ½" choke w/35# surface pressure, in 15 mins. on ½" choke had 35# surface pressure and rate of 220 MCF/D. Shut in 105 mins., reopened for 90 mins. on ½" choke.

Elapsed Time	Surface Pressure	Rate (MCF/D)
10 mins.	35 psig	220
20	40	252
30	40	252
40	40	252
50	40	252
60	40	252
70	35	220
80	38	239
90	35	220

Tool shut in 180 mins., recovered 1140' of fluid (1000' or 14 bbls. 49 deg. API condensate and 140' or 0.7 bbls. drilling fluid). Condensate and drilling fluid were reversed out of drill pipe. BHT 138 deg. F., IHP 4257, IPFP 138, FPFP 184 (15 mins.), ISIP 4029 (105 mins.), IFP 184, FFP 506 (90 mins.), FSIP 3938 (180 mins.), FHP 4212. Sampler recovery: 2.6 cubic ft. gas and 650 M.L. condensate.

D.S.T. # 2, 10,020' - 10,130'

Tool did not open for initial flow, initial shut in not recorded. Tool opened for 2 hrs. w/good blow, GTS in 23 mins., max. rate 37 MCF/D on 4" choke @ 12 psig, decreased to 31 MCF/D on 4" ck. @ 8 psig at end of test. Shut in 4 hrs. Recovered 180' gas cut mud. IHP 5537, IFP 107, FFP 107 (2 hrs.), FSIP 5558 (4 hrs.), FHP 5474. Time breakdown: 3½ hrs. conditioning mud & 20½ hrs. testing.

RECEIVED

DEC 19 1973

ARTESIA, NEW MEXICO

D.S.T. # 3, 10,620' - 10,735'

Preflow & ISI failed. Tool open 4 hrs. w/good blow, GTS in 25 mins.

Time	Choke	Surface Pressure	Rate	
60 mins.	14"	100 psig	166 MCF/D	
120	1/4"	180	284	
180	1/411	213	332	
240	1411	237	368	

Tool shut in 4 hrs. Recovered 625' of heavy gas cut mud. IHP 5705, IFP 300, FFP 665 (4 hrs.), FSIP 4550 (4 hrs. & still building), FHP - 5600.

D.S.T. # 4, 10,834' - 10,870'

Tool open initially for 20 mins. w/fair blow, shut in 1 hr., reopened 1 hr. w/fair blow, shut in 2 hrs. Recovered 70' of mud - no show of oil, gas, or water. IHP 5801, Preflow 87, ISIP 437, IFP 87, FFP 87, FSIP 2626 (2 hrs.), FHP 5801.

D.S.T. # 5, 10,853' - 10,955' (Straddle Packer Test)

Tool open 20 mins. w/10 psig on 4" ck., shut in 67 mins., GTS 12 mins. after shut in, tool open 30 mins., stabilized @ 2 psig on 4" ck., gas TSTM. Shut in 1 hr. Recovered 90' drilling mud. IHP 5862, PFP 99 - 133, ISIP 4292 & building, IFP 133, FFP 166, FSIP 4050 & building, FHP 5862.

D.S.T. # 6, 9895' - 9997'

Shut in tool leaking while setting packers, GTS immediately, leak thru shut in tool for 15 mins. at 490 MCF/D. Moved tool to open position for 15 mins., rate increased to 1210 MCF/D on ½" ck. w/815 psig. Moved tool to shut in position, but did not close tool. Mud to surface in 5 mins., gas rate increased to 3350 MCF/D on ½" ck. w/535# in 1-3/4 hrs. after setting packers. In 2 hrs. had 3350 MCF/D on ½" ck. w/53 psig. In 3 hrs. 3550 MCF/D on ½" ck. w/565 psig. In 3-3/4 hrs. 3820 MCF/D on ½" ck. with 610 psig. Very heavy mist of liquid at surface. Shut in & unseated packers. Reversed out 10 bbls. of 54 deg. API @ 60 deg.F distillate. IHP 5383, ISIP - failed, FFP 3513 @ 3-3/4 hrs., FHP 5348.

D.S.T. # 7, 9776' - 9878'

Shut in tool failed, pulled drill pipe.

RECEIVED

SEC LOGIS

LL S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO

D.S.T. # 8, 9710' - 9880'

Tool opened w/weak blow increasing to good. GTS in 15 mins. In 26 mins., 130 MCF/D on 4" ck. @ 90 psig. Packers failed, shut in tool. Attempted to reset 9700-9870'. Tool did not set & packers did not inflate.

D.S.T. # 9, 9686' - 9860' (straddle packer test)

Tool opened for 30 mins., opened w/fair blow increasing immediately, GTS in 18 mins., at end of 30 mins. gas flow rate was 209 MCF/D on ½" ck. @ 142 psig. Shut in 90 mins. Reopened 3½ hrs., opened w/good blow of gas.

Time	Choke	Surface Pressure	Rate	
1 hr.	13"	298 psig	440 MCF/Đ	
2 hrs.	ان <u>لا</u> ا	361	532	
3 hrs.	14"	401	590	
3½ hrs.	14"	414	608	

At end of test surface pressure was inc. $2\frac{1}{2}$ psig every 10 mins. Shut in 7 hrs. Pulled to fluid, reversed out 300' of condensate & 550' of condensate cut drlg. fluid. IHP 5140, PFP 375 - 398, ISIP 4409 in $1\frac{1}{2}$ hrs. IFP 422, FFP 843 in $3\frac{1}{2}$ hrs., FSIP 4180 in 7 hrs., FHP 5117.

D.S.T. # 10, 9314' - 9435'

Opened tool w/good blow, lost packer seat after 1 min. & shut in tool, GTS in 2 mins., reset packers 9274' - 9395'. Opened tool - packers did not hold, shut in tool. Pulled DST # 10. Recovered 1000' of heavy gas cut drlg. fluid. Found both top packers (7") busted. Ran bit to 10,500' & circulated and conditioned hole.

D.S.T. # 11, 9156' - 9399'

Tool open initially for 30 mins. w/good blow increasing to 20 psig on ½" ck. at end of 30 mins. SI for 105 mins. GTS in 6 mins. after shut in. Reopened tool for 90 mins., gas flow rate 78 MCF/D on ½" ck. w/40 psig surface pressure. SI 180 mins. Recovered 483' condensate & gas cut drlg. mud. IHP 4827, PFP 138 - 184, ISIP 3549 in 105 mins., IFP 184, FFP 230, FSIP 3801 in 180 mins. (increasing), FHP 4804.



Carry a. 1=

Form 9-331 (May 1963)	UN: _D STA	IE INTERIOR (Other in	Bi	orm approved. udget Bureau No. 42-R1424. esignation and serial no.
	GEOLOGICAL NDRY NOTICES AND R lis form for proposals to drill or to d Use "APPLICATION FOR PERMI	EPORTS ON WELLS	6. IF INDIA	eral #911 N, ALLOTTEE OR TRIBE NAME
1. GAS		1— for such proposals.)		REEMENT NAME
WELL WELL NAME OF OPERATOR			S FARN OR	LEASE NAME
DAVID FASK				Paso "3" Pederal
3. ADDRESS OF OPERA	BOT		9. WELL NO	
608 First	National Bank Building	, Midland, Texas 7	9701	1
See also space 17 f At surface	(Report location clearly and in accordelow.)	nance with any State requiremen		and pool, or wildcat
2870' FEL,	2723.9' FNL s 489.1' FNL, 195.1' F	EL Lot 11	11. SEC., T. SURV	. B., M., OR BLK. AND EY OR AREA . 3, T-21-S, R-26-E,
14. PERMIT NO.		Show whether DF, RT, GR, etc.) 3188.6' G.L.	12. COUNTY Edd	Y OR PARISH 13. STATE New Mexico
16.	Check Appropriate Box 1	o Indicate Nature of Noti	ce. Report, or Other Data	
	NOTICE OF INTENTION TO:		SUBSEQUENT REPORT	OF:
TEST WATER SHU	F-OFF PULL OR ALTER CAS	ING WATER S	HUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMPLET	E FRACTURE	TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	ABANDON*	SHOOTING	OR ACIDIZING	ABANDONMENT*
EEPAIR WELL Other)	CHANGE PLANS	(Other)	TE: Report results of multiple	completion on Well
proposed work, nent to this worl		subsurface locations and measur	ed and true vertical depths for	CEIVE
	(SEE ATTACHED SUMMA	RY)		DEC 2 6 1973
			A	D.C.C. RTESIA, DFFICE
			Jan .	,
		RECEIVE		ECEIVED
	į.	DEC 19 1973 ARTESIA, NEW MEXICO Agent	L S. GI ARTES	EOLOGICAL SURVEY
18. I hereby certification	the pregangle timend correct	Agent	<u> </u>	12-14-73
SIGNED	micron Charan.	TITLE		
APPROVED BY _	APPROVAL, IF ANY:	TITLE	DATI	0E0 81 5973

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17 Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any-casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-685229

847 - 485

El Paso "3" Federal No. 1 Page 2

11-9/14 - Replaced Otis "N" plug in W.B. packer # 10,650' and isolated Horrow zone.

A Company of the second

- 11-15 Spotted 768 gals. acetic acid on Strawn perfs., pulled up and set
 Otis perma-lach packer 8 9647'. Swabbed and flowed well to clean up.
- 11-16 Flowed well to clean up.
- 11-17 Acid fractured Strawn perfs., 9847-9922' (12 holes) with 2500 gals.
 300 gel and 24 pad, plus 5000 gals. of Mod 202 acid with Matri-Seal II (Howco). Plowed well to clean up.
- 11-18/19 Flowed well to clean up.
- 11-20/23 Shut in for build up.
- 11-24 Ran 4-point back pressure test. C.A.O.F.P. 37,000 MCF per day.





EL PASO "3" FEDERAL NO. 1

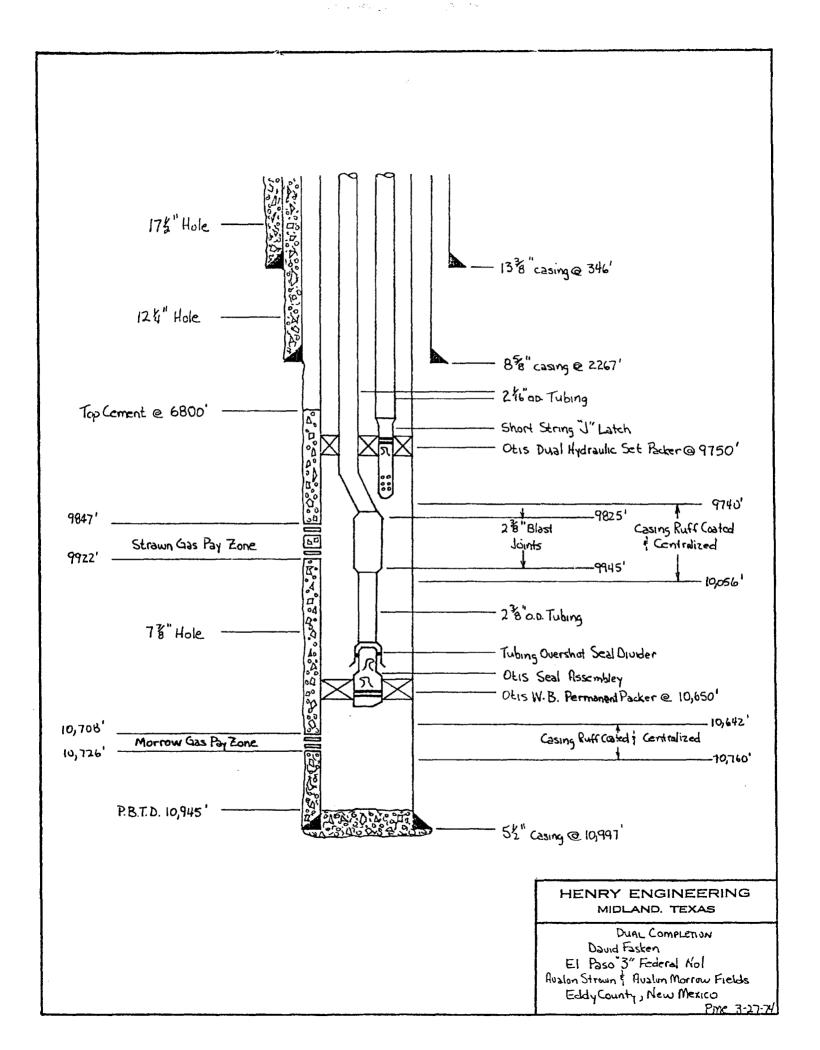
A Marian A Carlo Maria

- 10-5-73 Tested casing and wellhead to 4000 psig held OK. Perforated Morrow Sand, 10,708' to 10,726', with 4 Hyper-Jet II per foot (72 holes). Set Otis W.B. packer 8 10,650' with wireline.
- 10-6/7 Ran 2-7/8" N-80, EUE, 8rd tubing and engaged packer. Swabbed tubing dry.
- 10-8 Treated Morrow perforations with 3000 gals. 74% HCl MS acid with 115,000 SCF Nitrogen in acid.
- 10-9/10 Flowed to clean up.
- 10-11/14 Shut in for build up.
- 10-15 Ran shut in B.H.P. After 116 hrs. § 20 mins., B.H.P. @ mid-perfs. 10,717' was 4556 psig.
- 10-16 Shut in.
- 10-17 Fractured Morrow perfs. with 20,000 gals. Complex Alcogel, 10,175 SCF Nitrogen and 38,750 lbs. 20-40 Sand.
- 10-18/24 Flowed to clean up.
- 10-25/29 Shut in.
- 10-30 Isolated Morrow Zone with Otis "N" plug in packer @ 10,650'. Pulled 2-7/8" tubing.
- 10-31 Set 5½" x 2" Otis Perma-lach packer 0 9792' K.B. meas. Perforated Strawn with 1-9/16" Hyper-Jet, 7 holes 9910',12',14',16',18',20', and 22', and 5 holes 9847',49',51',53', 8 55'.
- 11-1/3 Plowed to clean up.
- 11-4/7 Shut in. B.H.P. ran 11-6-73 4285 psig @ mid-perfs. 9885'.
- 11-8 Ran Temperature and Radioactive Tracer Survey while flowing well to determine gas entry. Found 17% from upper set Strawn perfs., 0% from lower set Strawn perfs., and 85% from Morrow zone below packer at 10,650%.



RECEIVED

DEC 2 1 10 PT ARTESIA, NEW HEXICO



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NEW MEXICO OIL CONSERVATION COMM. ON REQUEST FOR ALLOWABLE AND

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

	U.S.G.S. LAND OFFICE IRANSPORTER OPERATOR OPERATOR PRORATION OFFICE Operator David Fasken Address 608 First Na Reason(s) for filing (Check proper box) New We!! Recompletion Change in Cwnership If change of ownership give name and address of previous owner	NOV:	Other (Please explain) Obtain testing ready to move	allowable for 300 bbls.			
	·	I PACE					
	Legae Name E1 Paso "3" Federal Location		wildcat	Kind of Lease Federal # 911			
	Unit Letter K ; 4	89 Feet From The North Line	e and 195 Feet From	The East line of Lot 11			
	Section 3 Tow	mahip 21-S Range	26-Е , ммрм,	Eddy County			
l III	DESIGNATION OF TRANSPORT	TER OF OIL AND NATURAL GA	S				
	Name of Authorized Transporter of Oil	or Condensate KX	Address (Give address to which appro-				
	Navajo Crude 0il Pur		Drawer 175 Artesia Address (Give address to which appro-	N. M. 88210 sed copy of this form is to be sent)			
	If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Pge.	Is gas actually connected? Who	Unknown			
		h that from any other lease or pool,					
IV.	COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Diff. Res'v.			
=	Designate Type of Completion Date Spudded 8-3-73	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.			
	Elevations (DF, RKB, RT, GR, etc.) 3189 GR	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth			
	Perforations Testing allow	wable requested for 300 b	bls. condensate produced	Depth Casing Shoe			
	from Strawn perforations	<u> 9847-9855' & 9910-9922'</u>	CEMENTING RECORD	<u> </u>			
	HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT			
•	MCCM DAMA AND REQUIEST E	OD ALLOWARIE COMMISSION	<u> </u>				
٧.	OIL WELL	able for this de	pth or be for full 24 hours)	and must be equal to or exceed top allow-			
	Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas li	i, eic./			
	Length of Test	Tubing Pressure	Casing Pressure	Choke Size			
	Actual Prod. During Test	Oil-Bbis.	Water - Bbis.	Gas - MCF			
		<u> </u>	1				
	Actual Prod. Test-MCF/D	Length of Test	Bbis. Condensate/MMCF	Gravity of Condensate			
	Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size			
VI.	CERTIFICATE OF COMPLIANO	CE CE	OIL CONSERVA	TION COMMISSION			
	I hereby certify that the rules and r Commission have been complied wabove is true and complete to the	best of my knowledge and belief.	APPROVED NOV 2 0 1973 BY OIL AND GAS INSPECTOR This form is to be filed in compliance with RULE 1104. If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation				
	Agent (Ti	le)	tests taken on the well in accordance with RULE 111. All sections of this form must be filled out completely for allowable on new and recompleted wells.				

(Date)

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply

N. M. O. C. C. COPY

Copy to ST

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Form 9-331 (May 1963)		UTED STAT MENT OF THE GEOLOGICAL SI	INTERIO	SUBMIT IN TRIFL (Other instructions) R verse side)	on re-	Form approved. Budget Bureau ASE DESIGNATION AN	No. 42-R1424
	IDRY NOT	ICES AND RE	PORTS O	N WELLS		INDIAN, ALLOTTEE (OR TRIBE NAME
1. GLL GAS				L E I V E L	7. c	NIT AGREEMENT NAM	E
2. NAME OF OPERATOR	XX OTHER			OCT 1 0 1973	S. F.	ARM OR LEASE NAME	
David Faske						Paso "3" F	ederal
3. ADDRESS OF OPERATO		Bldg., Midlar	nd Texa	D. C. C.	9. w	1	
4. LOCATION OF WELL (See also space 17 be	Report location	clearly and in accordan	ice with any S	tate requirements.*		FIELD AND POOL, OR	WILDCAT
2870' FEL, and 195.1'		NL, Location i	s 489.1'	FNL Lot 11	11. Se	SEC. T. R. M., OR BLI SURVET OR AREA CC. 3, T-21-	
14. PERMIT NO.		15. ELEVATIONS (Sho	w whether DF,	RT, GR, etc.)		IPM	13. STATE
	_	318	88.6' G.L	· · · · · · · · · · · · · · · · · · ·	Ec	ldy N	ew Mexico
16.	Check A	ppropriate Box To	Indicate No	ature of Notice, Repo	ort, or Other	Data	
	POTICE OF INTE	NTION TO:			SUBSEQUENT R	EPORT OF:	
TEST WATER SHUT-) FF	PULL OR ALTER CASING	-	WATER SHUT-OFF		REPAIRING WE	
FRACTURE TREAT SHOOT OR ACIDIZE		MULTIPLE COMPLETE ABANDON*		FRACTURE TREATME. SHOOTING OR ACIDIZ	i	ALTERING CAS ABANDONMENT	
REPAIR WELL		CHANGE PLANS		(Other) DST &	Cementing	5½" Casing	xx
(Other)	+ COMPLETED OF	FRATIONS (Clearly state	a all pertinent	Completion or	Recompletion 1	Report and Log form	1.)
proposed work. I nent to this work.)	well is directi	onally drilled, give su	bsurface location	details, and give pertine ons and measured and tri	ie vertical dept	hs for all markers a	and zones perti
3. Drilled 7-4. DST # 2, 15. Drilled 7-6. DST # 3, 17. Drilled 7-8. DST # 4, 19. Drilled 7-10. Ran Schlum 11. DST # 5, 112. DST # 6, 913. DST # 7, 914. DST # 8, 915. DST # 9, 916. DST # 10, 17. DST # 11, 18. Ran 281 jt	320-8355' 7/8" hole 0,020-10, 7/8" hole 0,620-10, 7/8" hole 0,834-10, 7/8" hole berger CN: 0,853-10, 895-9997' 776-9878' 710-9880' 686-9860' 9314'-943: 9156'-9399 s., 11,00	, see attached to 10,130' (1130', see attached to 10,735'. 735', see attached to T.D. 11,2' L-FDC Combinary see attached, see attached, see attached see attache	ached sum ached sum ached sum 40'. tion Log, ached sum d summary d summary d summary d summary hed summa	Iding up @ 8717 nmary. nmary. Dual Laterologumary. Company. Com	Q. S. O	10,997'. Cem	RVET
down @ 4:1 (Continued 18. I hereby certify tha	on rever the foregoing chael Cla	ST, 9-21-73. se side.) s true and correct iborne	TITLE	Agent	., wc. 14	DATE 10-5	
TIPROVED BY	/ advice on		TITLE			DATE	
CONDITIONS OF	PPROVAL	ANY:	***************************************			PAID	

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

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U.S. GOVERNMENT PRINTING OFFICE: 1963-O-685229

847 - 485

19. WOC 6 hrs. Ran temperature survey. Top of cement outside $5\frac{1}{2}$ " casing at 6800'. PBTD inside $5\frac{1}{2}$ " casing at 10,945.

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Form	9-331
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16.

ED STATES 10 DEPARTME

SUBMIT IN TRIE

Form approved. Budget Bureau No. 42-R1424.

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GEOLOGICAL SURVEY

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

	(Do not use this form for propos		for such proposals.)	rent reservoir.	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME
ī.	OIL CAS X OTHER	Drilling	REC	EIVED	7. UNIT AGREEMENT N	AME
2.	David Fasken		AUG	2 3 1973	8. FARM OR LEASE NA El Paso "3"	
3.	ADDRESS OF OPERATOR 608 First National	Bank Building	, Midland, Teka	s 79701	9. WELL NO.	
4.	LOCATION OF WELL (Report location of See also space 17 below.) At surface 2870' FEL & 2723.9'	early and in accordance	e with any State feduires	ents.•	Wildcat 11. SEC., T., R., M., OB SURVEY OR ARE	BLK, AND
14	and 195.1' FEL Lot		whether DF. RT. GR. etc.)		Sec. 3, T- NMPM 12. COUNTY OR PARIS	21-S, R-26-E,
			.6' GR		Eddy	New Mexico

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

		F INTENTION TO:		SUBSEQUENT REPORT OF:			
		1	 1				
TEST WATER SHUT-OFF		PULL OR ALTER CASING		WATER SHUT-OFF		REPAIRING WELL	
FRACTURE TREAT		MULTIPLE COMPLETE		FRACTURE TREATMENT		ALTERING CASING	
SHOOT OR ACIDIZE		ABANDON*		SHOOTING OR ACIDIZING		ABANDON MENT*	
REPAIR WELL		CHANGE PLANS	l	(Other) <u>Cementin</u>			$\mathbf{x}\mathbf{x}$
(Other)	•]	(Note: Report res Completion or Reco		le completion on Wel ort and Log form.)	1

- 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*
- 1. Drilled 124" hole to 2258 ft. K.B.M.
- 2. Ran Gamma-Ray Neutron Log with open hole caliper from total depth (2258') to surface.
- 3. Drilled 124" hole to 2267 ft. K.B.M.
- 4. Cemented 8-5/8", 24#, K-55, ST&C casing at 2267 ft. with 850 sxs. Halliburton-Lite with ½# flocele/sx. and 2% CaCl, and 300 sxs. Class "C" with 2% CaCl. Partial mud returns at completion of mixing cement and 30 to 100% mud returns while displacing cement out of 8-5/8" casing. No cement returns. W.O.C. 4 hrs.
- 5. Top of cement behind 8-5/8" casing was at 340' by temperature survey.
- 6. Completed cementing operations by running 1" tubing and cemented outside 8-5/8" casing back to surface with 140 sxs. Class "C" with 2% CaCl.
- 7. Cut off 8-5/8" casing and nippled up casing head.
- 8. Installed B.O.P.
- 9. Tested B.O.P., casing, and casing pack-off to 2000 psig.
- 10.Drilling ahead with 7-7/8" hole.

			 	· •	
18. I hereby certify that the foregoing is true and correct P Michael Claiborne. SIGNED NILCOCK COMPANY			-,60		
SIGNED AMichael Charlon	TITLE	Agent	 DATE	8-15-73	_
(This space for Federal of State office use)					=
APPROVED TO	TITLE		DATE		_
COMPTIONS OF APPROVAL, UF ANY:					

*See Instructions on Reverse Side

D.S.T. # 8, 9710' - 9380'

Tool opened w/weak blow increasing to good. GTS in 15 mins. In 26 mins., 130 MCF/D on 4" ck. @ 90 psig. Packers failed, shut in tool. Attempted to reset 9700-9870'. Tool did not set & packers did not inflate.

D.S.T. # 9, 9686' - 9860' (straddle packer test)

Tool opened for 30 mins., opened w/fair blow increasing immediately, GTS in 18 mins., at end of 30 mins. gas flow rate was 209 MCF/D on $\frac{1}{4}$ ck. @ 142 psig. Shut in 90 mins. Reopened $\frac{3}{4}$ hrs., opened w/good blow of gas.

Time	Choke	Surface Pressure	Rate
1 hr.	1511	298 psig	440 MCF/D
2 hrs.	1411	361	532
3 hrs.	1411	401	590
3½ hrs.	1411	414	608

At end of test surface pressure was inc. $2\frac{1}{2}$ psig every 10 mins. Shut in 7 hrs. Pulled to fluid, reversed out 300' of condensate & 550' of condensate cut drlg. fluid. IHP 5140, PFP 375 - 398, ISIP 4409 in $1\frac{1}{2}$ hrs. IFP 422, FFP 843 in $3\frac{1}{2}$ hrs., FSIP 4180 in 7 hrs., FHP 5117.

D.S.T. # 10, 9314' - 9435'

Opened tool w/good blow, lost packer seat after 1 min. & shut in tool, GTS in 2 mins., reset packers 9274' - 9395'. Opened tool - packers did not hold, shut in tool. Pulled DST # 10. Recovered 1000' of heavy gas cut drlg. fluid. Found both top packers (7") busted. Ran bit to 10,500' & circulated and conditioned hole.

D.S.T. # 11, 9156' - 9399'

Tool open initially for 30 mins. w/good blow increasing to 20 psig on ½" ck. at end of 30 mins. SI for 105 mins. GTS in 6 mins. after shut in. Reopened tool for 90 mins., gas flow rate 78 MCF/D on ½" ck. w/40 psig surface pressure. SI 180 mins. Recovered 483' condensate & gas cut drlg. mud. IHP 4827, PFP 138 - 184, ISIP 3549 in 105 mins., IFP 184, FFP 230, FSIP 3801 in 180 mins. (increasing), FHP 4804.

D.S.T. # 3, 10,620' - 10,735'

Preflow & ISI failed. Tool open 4 hrs. w/good blow, GTS in 25 mins.

Time	Choke	Surface Pressure	Rate
60 mins.	١٠٠١	100 psig	166 MCF/D
120	1411	180	284
180	1411	213	332
240	1411	237	36 8

Tool shut in 4 hrs. Recovered 625' of heavy gas cut mud. IHP 5705, IFP 300, FFP 665 (4 hrs.), FSIP 4550 (4 hrs. & still building), FHP - 5600.

D.S.T. # 4, 10,834' - 10,870'

Tool open initially for 20 mins. w/fair blow, shut in 1 hr., reopened 1 hr. w/fair blow, shut in 2 hrs. Recovered 70' of mud - no show of oil, gas, or water. IHP 5801, Preflow 87, ISIP 437, IFP 87, FFP 87, FSIP 2626 (2 hrs.), FHP 5801.

D.S.T. # 5, 10,853' - 10,955' (Straddle Packer Test)

Tool open 20 mins. w/10 psig on $\frac{1}{4}$ " ck., shut in 67 mins., GTS 12 mins. after shut in, tool open 30 mins., stabilized @ 2 psig on $\frac{1}{4}$ " ck., gas TSTM. Shut in 1 hr. Recovered 90' drilling mud. IHP 5862, PFP 99 - 133, ISIP 4292 & building, IFP 133, FFP 166, FSIP 4050 & building, FHP 5862.

D.S.T. # 6, 9895' - 9997'

Shut in tool leaking while setting packers, GTS immediately, leak thru shut in tool for 15 mins. at 490 MCF/D. Moved tool to open position for 15 mins., rate increased to 1210 MCF/D on ½" ck. w/815 psig. Moved tool to shut in position, but did not close tool. Mud to surface in 5 mins., gas rate increased to 3350 MCF/D on ½" ck. w/535# in 1-3/4 hrs. after setting packers. In 2 hrs. had 3350 MCF/D on ½" ck. w/53 psig. In 3 hrs. 3550 MCF/D on ½" ck. w/565 psig. In 3-3/4 hrs. 3820 MCF/D on ½" ck. with 610 psig. Very heavy mist of liquid at surface. Shut in & unseated packers. Reversed out 10 bbls. of 54 deg. API @ 60 deg.F distillate. IHP 5383, ISIP - failed, FFP 3513 @ 3-3/4 hrs., FHP 5348.

D.S.T. # 7, 9776' - 9878'

Shut in tool failed, pulled drill pipe.

EL PASO "3" FEDERAL NO. 1

D.S.T. SUMMARY

D.S.T. # 1, 8320' - 8355'

Tool opened @ 7:05 a.m., 8-22-73. Opened w/very good blow. At end of 2 mins. on ½" choke had 30# surface pressure, in 10 mins. GTS on ½" choke w/35# surface pressure, in 15 mins. on ½" choke had 35# surface pressure and rate of 220 MCF/D. Shut in 105 mins., reopened for 90 mins. on ½" choke.

Elapsed '	Time	Surface Pressure	Rate (MCF/D)
	mins.	35 psig	220
20		40	252
30		40	252
40		40	252
50		40	252
60		40	252
70		35	220
80		38	239
90		35	220

Tool shut in 180 mins., recovered 1140' of fluid (1000' or 14 bbls. 49 deg. API condensate and 140' or 0.7 bbls. drilling fluid). Condensate and drilling fluid were reversed out of drill pipe. BHT 138 deg. F., IHP 4257, IPFP 138, FPFP 184 (15 mins.), ISIP 4029 (105 mins.), IFP 184, FFP 506 (90 mins.), FSIP 3938 (180 mins.), FHP 4212. Sampler recovery: 2.6 cubic ft. gas and 650 M.L. condensate.

D.S.T. # 2, 10,020' - 10,130'

Tool did not open for initial flow, initial shut in not recorded. Tool opened for 2 hrs. w/good blow, GTS in 23 mins., max. rate 37 MCF/D on $\frac{1}{3}$ " choke @ 12 psig, decreased to 31 MCF/D on $\frac{1}{4}$ " ck. @ 8 psig at end of test. Shut in 4 hrs. Recovered 180' gas cut mud. IHP 5537, IFP 107, FFP 107 (2 hrs.), FSIP 5558 (4 hrs.), FHP 5474. Time breakdown: $3\frac{1}{2}$ hrs. conditioning mud & $20\frac{1}{2}$ hrs. testing.

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		N. M. D.	C. C. DUPK		Capy to SF
Form 9-331 (May 1963)	r^	TFD STATES	SUBMIT IN TR'	'CATE	Form approved. Budget Bureau No. 42-R1424.
(1211) 2000)	DEPARTM	T OF THE INTE	RIOR (Other instruct.	on re-	5. LEASE DESIGNATION AND SERIAL NO.
	GEC	LOGICAL SURVEY	·		NM-911
	SUNDRY NOTICE	S AND REPORTS	S ON WELLS	1	6. IF INDIAN, AULOTTEE OR TRIBE NAME
(Do not us	this form for proposals	to drill or to deepen or pl	ug back to a different reservois	r.	
1.		W FOR TERMIT— for say	RECEIVE	E-D	7. UNIT AGREEMENT NAME
	AS OTHER	Drilling		- 1	
2. NAME OF OPERA	<u></u>		AUG 1 4 1973		S. FARM OR LEASE NAME
	id Fasken 🗸				El Paso "3" Federal
3. ADDRESS OF OPI				ì	9. WELL NO.
4 100ATION OF WE	First National	Bank Bldg., Mid	lland Tokas 79701		1 10. FIELD AND POOL, OR WILDCAT
See also space 1	17 below.)	y and in accordance with	and present reference to	İ	
	0' FEL & 2723.9'	FNL - location	is 489.1' FNL Lot	t F	Wildcat / 11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
11 :	and 195.1' FEL I	Lot 11			Sec. 3, T-21-S, R-26-E
					NMPM
14. PERMIT NO.	1	5. ELEVATIONS (Show whether	er DF, RT, GR, etc.)		12. COUNTY OR PARISE 13. STATE
		3188.6' GR.			Eddy New Mex.
16.	Check Appro	priate Box To Indicat	e Nature of Notice, Repo	ort, or Ot	her Data
	NOTICE OF INTENTION	TO:		SUBSEQUE	NT REPORT OF:
TEST WATER 8	HGT-OFF PULL	OR ALTER CASING	WATER SHUT-OFF		REPAIRING WELL
FRACTURE TRE	MUL:	TIPLE COMPLETE	FRACTURE TREATME	 i	ALTERING CASING
SHOOT OR ACID		DON*	SHOOTING OR ACID!		-3/8" casing X
REPAIR WELL (Other)	CHAS	NGE PLANS	(NOTE: Repor	rt results of	multiple completion on Well
17 DESCRIBE PROPO	SED OR COMPLETED OPERAT	ions (Clearly state all pert	ineut details, and give pertine	nt dates, in	ion Report and Log form.) actualing estimated date of starting any
proposed wor nent to this v		y drilled, give subsurface	locations and measured and tr	ue vertical	depths for all markers and zones perti-
1 Coudd	od E.ZE D.W. O.	, , ,			
	ed 5:35 P.M.,8-3		st 100% mud return		17 6
3. Cemen	ted 13-3/8". H-4	10. 48#/ft. casi	no at 346 ft with	15 at 2.	xs. Halliburton-Lite
w/1/4	flocele/sx., 5	# Gilsonite/sx.	and 2% CaCl plus	100 sx	s. Class "C" with
2% Ca(Cl no mud or	cement returns	to surface during	cement	ing. Fluid level
came i	up to 10' of the	e cellar.			
4. Top of Comple	t cement on back	side of $13-3/8$	" casing was at 13	35' by	temperature survey.
annul	us and bottom of	peration with 4 cellar	cu. yas. of Ready	-MIX C	oncrete - filled-up
	ff 13-3/8" casin		casing head.		
7. Instal	lled B.O.P.		-		
8. Tested	1 B.O.P.'s, casi	ng and casing h	ead to 1000 psig.	•	en 1919 en en 1944 en 2015 en 1949 en 1949 en 1949 en 1949 en 1949 en 1949 en 1949 en 1949 en 1949 en 1949 en En 1949 en 1949 en 1949 en 1949 en 1949 en 1949 en 1949 en 1949 en 1949 en 1949 en 1949 en 1949 en 1949 en 194
9. Drilli	ing ahead with l	2-1/4" hole.		~	
				KE	CEIVED
			,		G-71973
			•	v. 5. 6£6	Degraal Survey
				ANTES	a, new mexico
18. I hereby certif	y that the foregoing is tru	le and correct			
SIGNED	shut St. C	Essive	Agent		DATE Aug. 6, 1973
Rot	ert H. Angevine	TITLE _			DAID
(This space for	Federal dr State office u	9e)			

The state of the s

SIGNED ROBERT H. Angevine	TITLE Agent	DATE Aug. 6, 1973
(This space for carried of State office use) AD CAPROVED BY CONDITIONS OF APPROVAL IF ANY:	TITLE	DATE
ACTING DISTRICT FRIGINEER *S	ee Instructions on Reverse Side	

Copy 65F

Form 9-331 C

SUBMIT IN 11 PLICATE*

Form approved.

(May 1963)	IINIT	ED STATES	(Ot	her instruct reverse sid	tions on	^	eau No. 42-R1425.
	DEPARTMENT			TOTAL BIO	.c, '=	30-015 2	7
		GICAL SURVI				5. LEASE DESIGNATIO	N AND SERIAL NO.
					<u> </u>	M-911 6. IF INDIAN, ALLOTT	THE OR TRIBE NAME
APPLICATION	FOR PERMIT	O DRILL, L	DEEPEN, OR I	LUG B	ACK		10104
1a. TYPE OF WORK	LL 🛭	DEEPEN [D)	UG BAC	ĸ 🗀	7. UNIT AGREEMENT	NAME
b. TYPE OF WELL	R E	CEIV		محرو من	.K [_]		
O			SINGLE ZONE	Multipl Zone	.* 🗌	8. FARM OR LEASE N	AME
2. NAME OF OPERATOR		1111 2 7 107	3			El Paso "3	" Federal
David Fasker	1	IUL 2 3 197	3 		 	9. WELL NO.	
3. ADDRESS OF OPERATOR						1	
608 First No 4. LOCATION OF WELL (Re At surface 2870	tional Bank	HOIGE, CM	idland, Tex	as 79	9701	10. FIELD AND POOL	_
At surface 2870	FEL & 2723.	FNL lo	cation is 4	89.1'		Wildcat	D DIV
FNL Lo	ot 11 and 195					AND SURVEY OR	AREA
At proposed prod. sone	Same	•				Sec. 3, 1	:-21-S,
14. DISTANCE IN MILES A	NO DIRECTION FROM NEA	REST TOWN OR POS	r office.			P-26-E. N 12. COUNTY OR PARIS	MPM SH 13. STATE
6 miles Nort	th Carlsbad					Eddy	N. M.
15. DISTANCE FROM PROPOS LOCATION TO NEAREST	SED*		16. NO. OF ACRES IN	LEASE		OF ACRES ASSIGNED	
PROPERTY OR LEASE LI (Also to pearest drig.	INE, FT.	489.1	1464.64		101	320	
18. DISTANCE PROM PROPO TO NEAREST WELL, DR	SED LOCATIONS		19. PROPOSED DEPTH		20. ROTA	BY OR CABLE TOOLS	
OR APPLIED FOR, ON THE	S LEASE, PT.		11,100) '	R	otary	
21. ELEVATIONS (Show whe		- 1				i .	WORK WILL START*
3188.6 OF10	ginal GR Leve					June 4, 1	.973
23.	1	PROPOSED CASII	NG AND CEMENTIN	G PROGRA	М		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	OOT SETTING	DEPTH		QUANTITY OF CES	(ENT
17-1/2"	13-3/8"	48		150'		300 sx.	
12-1/4" &11	<u>" 8-5/8"</u>	24		100		1000 sx.	
7-7/8"	4-1/2"	11.6	111	.00'		450 sx.	
				,	' 		
l. Drill casing.	17-1/2" hole	to 350.	with spud m	iua.	Set a	nd cement 1	.3-3/8"
	l Shaffer 12'	" X 3000 1	W D Tiune	E II Haze	draul:	ia double r	eam P O D
3. Drill	12-1/4" and :	ll" hole	to 2500' wi	th fre	esh w	ater. Set	and cement
	casing.				J D 11 W		and comen
4. Install	l 10" X 12" :	spool, che	oke manifol	.d, 12	" X 3	000 W.P. Sh	affer
Type "I	E" Hydraulic	double ra	am B.O.P. &	Hydri	il 10	" X 3000 WP	GK B.O.P.
5. Drill 7	7-7/8" hole †	to T.D. 1	1,100' usir	g fres	sh wa	ter', 2% KC	l brine
to 10,6	600', low so:	lids poly	mer and sta	irch mi	ud 10	,600' to 11	.,100'
6. Set and	d cement 4-1,	/2" casin	g @ 11,100'	•		_	ED
	l pay zones. ate and test					050	E V
o. Perior	ice and test	Pay zone	5•			1.77	04 1973
						- * **	ンマー work!
700		•				WHI	- Shuam
IN ABOVE SPACE DESCRIBE zone. If proposal is to o preventer program, if any	PROPOSED PROGRAM: If	proposal is to deep	pen or plug back, give	data on pr	esent prod	luctive sone and Prop	EVED 24 1973 SURVE

24. James B. Henry May 23, 1973 Agent (This space for Federal or State office use) JUL 2 0 1977

TW MEXICO OIL CONSERVATION COMMIT IN WELL LOCATION AND ACREAGE DEDICATION PLAT

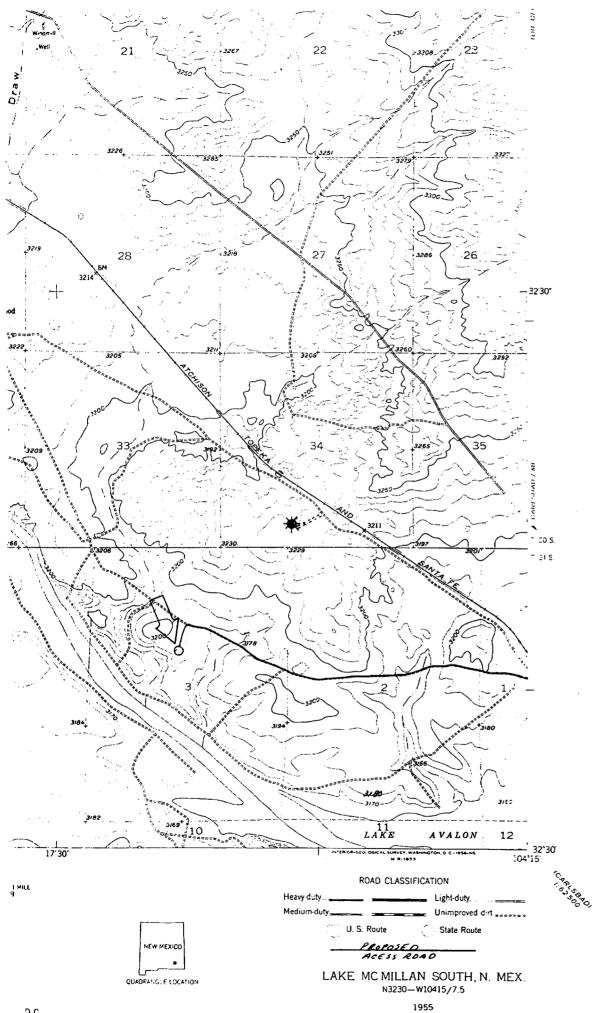
Form C-102 Supersedes C-128 Efter tive 14-6%

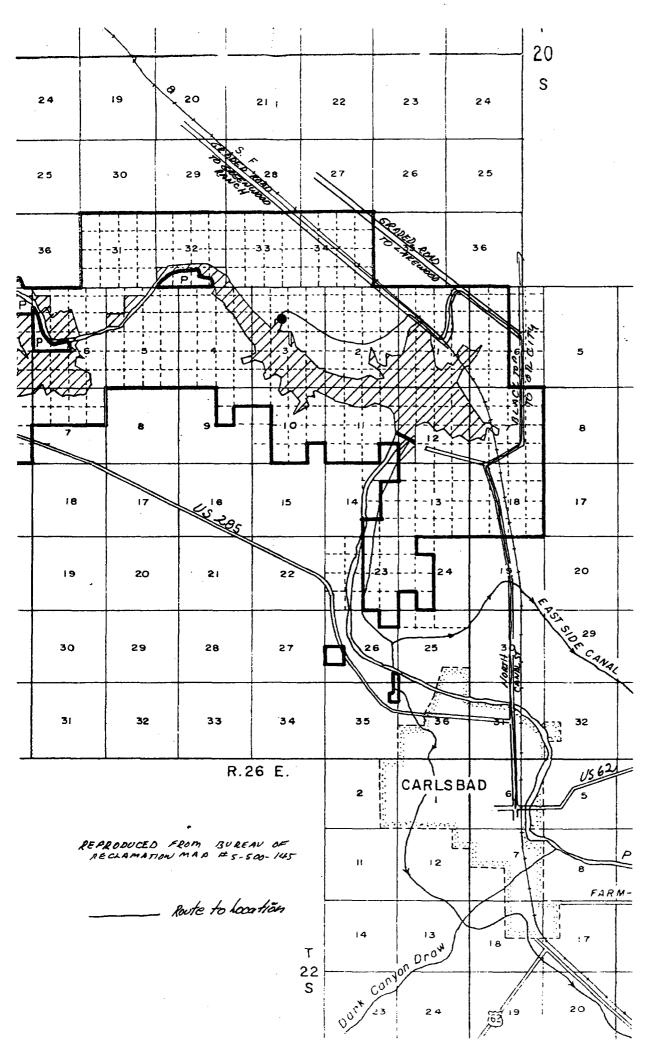
EL PASO "3" FEDERAL DAVID FASKEN Hane 26 E. EDDY Lot 11 Morrow Wilkent East line 40 320 3189 1. Valling the acronge dedicated to the subject well by colored pencil or hachure marks on the plat below. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and revulty). A. If some than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? If answer is "yes!" type of consolidation Communitization - Agreement Circulating × Yes | 1 No If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, face of spooling, or otherwise) or until a non-standard unit, climinating such interests, has been approved by the Commis-CERTIFICATION Rock-I hereby certify that the information comtained herein is true and complete to the est of my knowledge and belief. I hereby certify that the well location

PLAT OF SURVEY	عالمن برا تع ترونو	
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en en en en en en en en en en en en en e		:
		!
CERTIFICATE OF SURVEY.		
CERTIFICATE OF SURVEY. ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・		
Date of Survey	11- January	

Scale of Plat

SHEARMAN AND JONES
WATER RIGHT CONSULTANTS-SURVEYORS
413 North First St.; Lovington, New Mexico 88260





BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 5228 Order No. R-4878

APPLICATION OF DAVID FASKEN FOR POOL CREATION AND MULTIPLE COMPLETION, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on April 25, 1974, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 22nd day of October, 1974, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, David Fasken, seeks the creation of a new gas pool for Strawn production to be designated the Avalon-Strawn Gas Pool with horizontal limits to include Lots 9 through 16 of Section 3, Township 21 South, Range 26 East, NMPM, Eddy County, New Mexico.
- (3) That the applicant additionally seeks the creation of a new gas pool for Morrow production to be designated the Avalon-Morrow Gas Pool with horizontal limits to include Lots 9 through 16 of Section 3, Township 21 South, Range 26 East, NMPM, Eddy County, New Mexico.
- (4) That by Commission Order No. R-4861 dated October 9, 1974, said pools were created and designated and applicant's request is hereby rendered redundant and should be dismissed.
- (5) That the applicant further seeks authority to complete his El Paso 3 Federal Well No. 1, located in Unit K of Section 3, Township 21 South, Range 26 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from the Avalon-Strawn Gas Pool through one string of 2 1/16-inch tubing and gas from the Avalon-Morrow Gas Pool through a parallel combination string of 2 3/8-inch and 2 1/16-inch tubing, with separation of the zones to be achieved by use of a packer set at approximately 10,650 feet.

- (6) That the mechanics of the proposed multiple completion are feasible and in accord with good conservation practices.
- (7) That approval of the subject application for multiple completion will prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

- (1) That this application for creation of the Avalon-Strawn Gas Pool and the Avalon-Morrow Gas Pool is hereby dismissed.
- (2) That the applicant, David Fasken, is hereby authorized to complete his El Paso 3 Federal Well No. 1, located in Unit K of Section 3, Township 2l South, Range 26 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from the Avalon-Strawn Gas Pool through one string of 2 1/16-inch tubing and gas from the Avalon-Morrow Gas Pool through a parallel combination string of 2 3/8-inch and 2 1/16-inch tubing, with separation of the two zones to be accomplished by means of a packer set at approximately 10,650 feet;

PROVIDED HOWEVER, that the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order;

PROVIDED FURTHER, that the applicant shall take packer-leakage tests upon completion and annually thereafter during the Annual Shut-In Pressure Test Period for the Avalon-Morrow Gas Pool.

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

I. B. TRUJILLO, Chairman

A. L. PORTER, Jr., Member & Secretary

SEAL

NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

ADMINISTRATIVE ORDER DHC-1179

Fasken Oil & Ranch Interests 303 West Wall Street, Suite 1900 Midland, Texas 79701-5116

Attention: Mr. Carl Brown

El Paso '3' Federal Well No.1 Unit K, Section 3, Township 21 South, Range 26 East, NMPM, Eddy County, New Mexico. Avalon Strawn (Gas - 71080) and Calabaza Draw Atoka (Gas - 73695)

Dear Mr. Brown:

Reference is made to your recent application for an exception to Rule 303-A of the Division Rules and Regulations to permit the subject well to commingle production from multiple pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303-C, and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the two zones is hereby placed in abeyance.

In accordance with the provisions of Rule 303-C-4., total commingled oil production from the subject well shall not exceed 80 barrels per day, and total water production shall not exceed 160 barrels per day. The maximum amount of gas which may be produced daily from the well shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated pool as printed in the Division's Southeast Gas Proration Schedule.

Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

Avalon Strawn (Gas)	Gas 10%	Oil 10%
Calabaza Draw Atoka (Gas)	Gas 90%	Oil 90%

Administrative Order DHC-1179 Fasken Oil & Ranch Interests December 28, 1995 Page 2

REMARKS: The operator shall notify the Artesia District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303-C-5, the commingling authority granted by the order may be rescinded by the Division Director if, in his opinion, conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 28th day of December, 1995.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WILLIAM J. LEMAN

Director

SEAL

WJL/BES

cc: Oil Conservation Division - Artesia
Bureau of Land Management - Carlsbad

CMD :

ONGARD

01/14/04 11:53:05

OG6 TWCM

INQUIRE WELL COMPLETIONS

OGOMES -TOGB

Pool Idn : 71080 AVALON; STRAWN (GAS)

OGRID Idn : 151416 FASKEN OIL & RANCH LTD

Prop Idn : 18192 EL PASO 3 FEDERAL

Well No : 001 GL Elevation: 3189

U/L Sec Township Range North/South East/West Prop/Act(P/A)

B.H. Locn : K 3 21S 26E FTG 2724 F N FTG 2870 F E A

Lot Identifier:
Dedicated Acre:
Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06

PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 1/14/2004 Time: 11:54:14 AM

CMD :

ONGARD

01/14/04 11:53:16

OG6IWCM

INQUIRE WELL COMPLETIONS

OGOMES -TQGB

Pool Idn : 73695 CALABAZA DRAW; ATOKA (GAS)
OGRID Idn : 151416 FASKEN OIL & RANCH LTD

Prop Idn : 18192 EL PASO 3 FEDERAL

Well No : 001 GL Elevation: 3189

U/L Sec Township Range North/South East/West Prop/Act(P/A)

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B.H. Locn : K 3 21S 26E FTG 2724 F N FTG 2870 F E A

Lot Identifier:
Dedicated Acre:
Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06

PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 1/14/2004 Time: 11:54:26 AM