Form 3160-5 (June 1990)

N.M. Oil Cons. DIV-Dist. 2

UNITED STATES 01 W. Grand Avenue DEPARTMENT OF THE INTERIOR. Grand Avenue BUREAU OF LAND MANASHINES 12, NM 88210

FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS			5. Lease Designation and Serial No.			
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.				LC 065457 6. If Indian, Alottee or Tribe Name		
Lise "APPLICATION FOR PERMIT" for such proposals				6. Il Indian, Alonee of Tribe Name		
		RECEIVED	7. If Unit or CA, A	greement Designati	on	
SUBA	IIT IN TRIPLICATE	SEP 0 1 2004		· · · · · · · · · · · · · · · · · · ·		
1. Type of Well: ☐ OIL ☑ GAS WELL ☐ OTHER OCE:AFTESIA				8. Well Name and Number WHITE CITY PENN GAS COM UNIT 1		
2. Name of Operator CHEVRON USA INC			2			
3. Address and Telephone No. 15 SMITH ROAD, MIDLAND, TX 79705 915-687-737			9. API Well No.	9. API Well No. 30-015-24153		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			10. Field and Poo	10. Field and Pool, Exploaratory Area		
Unit Letter K : 1650' Feet From T	et From The SOUTH Line and 1650' Feet From The WHITE CITY					
WEST Line Section 29	Township 24-S Range 26-E EDDY , NM					
12. Check Appropriate	Box(s) To Indicate	Nature of Notice, R	eport, or Oth	er Data		
TYPE OF SUBMISSION			YPE OF ACTION			
	Abando	nment		Change of Plans		
	Recom	pletion		New Construction	1	
✓ Notice of Intent	Pluggin	g Back		Non-Routine Fra	cturing	
Subsequent Report	Casing	Repair		Water Shut-Off		
Final Abandonment Notice	Atlering	Casing		Conversion to Inj	ection	
	✓ OTHER	: ADD PERFS		Dispose Water		
				te: Report results of multip repletion or Recompletion F		
 Describe Proposed or Completed Operations (Clear directionally drilled, give subsurface locations and r CHEVRON U.S.A. INC. INTENDS TO ADD PE (CMT SQZ ATOKA, CO CIBP, RE-PERF MORT) MIRU PU. 2) PRESSURE BACKSIDE TO 	neasured and true vertical depth ERFS IN THE EXISTING PE ROW 11,054-11,078, FRAG	s for all markers and zones per ENN POOL. THE INTEND C STIM & TEST.	tinent to this work,)*	E IS AS FOLLOW	/S:	
PERFS 10,068-10,388. 6) DRILL OUT CMT OUT CIBP @ 10,710. 9) SPOT 500 GALS AC 10,710. 12) MIRU WL. 13) FRAC MORROW 10,764-DOWN TAPERED 3 1/2" & 2 7/8" TREATING	OID ACR PERFS 11,054-11	,078. 10) ŘE-PERF 11,05 OAMED 45# GELLED 7%	54-11,078. 11) TI KCL W/CO2 & 98	H W/TREATING	PKR & SET @	
NO PIT WILL BE USED.						
			APPRO AUG 27 A. SGD.) ALEX	2004 IS C. SWOBO	DA	
		<u> </u>	ETROLEUM EI		j	
	ρ					
14. I hereby certify that the foregoint is true and correct SIGNATURE SIGNATURE	eake TITLE RE	gulatory Specialist		DATE	8/25/2004	
TYPE OR PRINT NAME Denise	Leake					
(This space for Federal or State office use)						
APPROVED						
CONDITIONS OF APPROVAL, IF ANY: TITLE DATE						
Title 18 U.S.C. Section 1001, makes it a crime for any persor representations as to any matter within its jurisdiction.	knowingly and willfully to make to a	ny department or agency of the Unit	ed States any false, fict	itious or fraudulent sta	tements or	

Reservoir: Penn

Location:

1650' FSL & 1650' FWL

Section: 29 (NE/4 SW/4) Township: 24S

Range: 26E Unit: K County: Eddy State: NM

Elevations:

GL: 3449' KB: 3465' DF: 3464'

Log Formation Tops			
Pennsylvanian	9606'		
Strawn	9804'		
Atoka	10036'		
Morrow	10613'		
Barnett	11414'		

TUBING DETAIL - 9/21/82

1 jt 2-3/8" 8rd 4.7# N-80 tbg

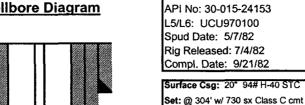
2-3/8" x 6' 8rd N-80 sub

320 jt 2-3/8" 8rd 4.7# N-80 tbg

- 2-3/8" x 6' 8rd N-80 sub
- 1 jt 2-3/8" 8rd 4.7# N-80 tbg
- Baker EL recepticle w/1.81 profile
- Baker 5" Lok-Set pkr
- Vanntage pkr actuated vent assembly
- 372.7' Vann tbg coveyed gun assembly

EOT landed @ 10391.58'

Current Wellbore Diagram



Intermediate Csg: 10 3/4" 40.5# K-55 Set: @ 1800' w/ 1200 sx Class C flocele & 200 sx Class C cmt

Hole Size: 14 3/4"

Hole Size: 26"

Well ID Info:

Chevno: EQ8592

Circ: Yes TOC: Surface TOC By: Circulation

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Initial Completion:

9/21/82 Perf 10764'-10770' & 11054'-11078' (1jspf) ; Acid/3000 gal Reacid/3000 gal ; Set CIBP @ 10710' ; Perf 10068'-10070', 10085'-10090', 10282'-10284', 10340'-10344', 10370'-10372' & 10382'-10388' (4jspf) Frac 4000 gal 15% NEFE HCL w/1500 SCF N2, 200 gal gel wtr & 400# benzoic acid flakes

Subsequent Work

IP: AOF 6990MCFGD 4 pt test

DV tool @ 4830'

Intermediate Csg: 7 5/8" 26.4# S-95 & N-80

Set: @ 8700' w/ 400 sx Gulfmix & 200 sx Class H neat (1st stage) (DV tool @ 4830') 625 sx Gulfmix & 200 sx Class H (2nd stage)

Hole Size: 9 1/2"

Circ: Yes TOC: Surface TOC By: Circulation (both stages)

Production Liner: 5" 15.5# N-80

Set: @ 8220'-11646' w/500 sx Class H cmt; Sqz Top w/150 sx Class H

Hole Size: 6 1/2"

Circ: Yes TOC: 8220' TOC By: Tested to 2000#

Baker 5" lok-set pkr @ 10016.03" EOT @ 10391.58*

CIBP set @ 10710'

COTD: 11321 PBTD: 10710' 11646

TOL @ 8220' Perfs Status 10068'-10070', 10085'-10090', 10282'-10284', Atoka - open (10340'-10344', 10370'-10372' & 10382'-10388' Status Perfs 10764'-10770' & 11054'-11078' Morrow - closed

By: W.P. Johnson