State of New Mexico

Form C-101 Permit 91726

Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1.	Operator Name and Address	2. OGRID Number				
C	4323					
0.85	11111 S. WILCREST OUSTON , TX 77099	3. API Number				
	O0510N, 12 7/099	30-025-39370				
4. Property Code	5. Property Name	6. Well No.				
2735	E.A. STICHER	006				

7. Surface Location

3	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	K	4	22S	37E	K	2260	S	2310	W	LEA

8. Pool Information

PENROSE SKELLY;GRAYBURG	50350
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Additional Well Information

	3700			milotestcm	11001110011		7.7	
9. Work Type New Well	33.475	0. Well Type OIL				12. Lease Type Private	13. Ground Level Elevation 3445	
14. Mon tip le N	15. Proposed Depth 4300			16. Formation Grayburg	18. Spud Date			
Depth to Ground	l water		D	istance from nearest :	fesh water well	l l	Distance to nearest surface water	
Pit: Liner: Synthetic Closed Loop Syste	 m	mils thick	Clay	Pit Volume:		illing Method: esh Water ⊠ Brine □ :	Diesel/Oil-based Gas/Air	

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	11	8.625	24	1100	475	
Prod	7.875	5.5	15.5	4300	1050	7

Casing/Cement Program: Additional Comments

SURF:J55,STC,2%CCL2,0.35PPS,D39 CELLOFLAKE,14.8PPG,Y-1.34 CUFT/SX, PROD: J55,LTC,LEAD:550 SX 35:65 POZ CL C,5%D44,6%D20,0.4%D112,0.25 PPS,D29 CELLOFLAKE, 0.2%D46, TAIL:500 SX, 50:50 POZ C, 5%D44,2%D20, 0.25PPS,D29 CELLOFLAKE, W-12.4PPG, LEAD:14.2PPG,TAIL:Y-2.15 CUFT/SX LEAD: 1.35 CUFT/SX

Proposed Blowout Prevention Program

			5.0
Туре	Working Pressure	Test Pressure	Manufacturer
Annular	3000	2500	
Blind	3000	2500	
Pipe	3000	2500	

of my knowledge and belief.	tion given above is true and complete to the best ing pit will be constructed according to	OIL CONSERVATION DIVISION		
	eral permit , or an (attached) alternative	Approved By: Paul Kautz		
Printed Name: Electronics	ally filed by Denise Pinkerton	Title: Geologist		
Title: Regulatory Speciali	st	Approved Date: 3/26/2009	Expiration Date: 3/26/2011	
Email Address: leakejd@d	hevron.com			
Date: 3/12/2009	Phone: 432-687-7375	Conditions of Approval Atta	ched	

State of New Mexico

DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240

Energy, Minerals and Natural Resources Department

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT II 1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III

OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR.

Santa Fe, New Mexico 87505 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV WELL LOCATION AND ACREAGE DEDICATION PLAT ☐ AMENDED REPORT 1220 S. ST. FRANCIS DR., SANTA FE, NM 67505 Pool Code API Number Property Code Property Name Well Number E.A. STICHER 6 OGRID, No. Operator Name Elevation CHEVRON USA INC. 3445

Surface Location

П	UL or lot No.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West line	County
	K	4	22-S	37-E	:	2260	SOUTH	2310	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint o	r Infill Co	nsolidation (Code Or	ier No.				
1 40		-							

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 4	LOT 3	LOT 2	LOT 1	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a
39.91 AC	39.86 AC	39.80 AC	39.75 AC	or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.
2310'	+ - + - + - + +	GEODETIC CO NAD 27 Y=5183. X=8594. LAT.=32.4. LONG.=103.	7 NME 73.1 N 07.1 E 19737 N	Signature Date DINISU PINISUTON Printed Name 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. BECEMBER 19, 2008 Date Surveyed AR Signature & Seal of Professional Surveyor Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239

Permit Comments

Operator: CHEVRON U S A INC , 4323

Well: E.A. STICHER #006

API: 30-025-39370

Created By	Comment	Comment Date
DPINKERTON	WILL MAIL C-144 TODAY	3/12/2009
DMULL	OCD received form C-144 "Pit Registration". OCD Permit Number P1-00990.	3/26/2009

Permit Conditions of Approval

Operator: CHEVRON U S A INC , 4323 Well: E.A. STICHER #006

30-025-39370 API:

OCD Reviewer	Condition
pkautz	surface casing must be set 25 feet below top Rustler Anhydrite