Form 3160-4 (October 1990)

UNITED STATES 1301s W. Craylly Avenue of the states of the

BUREAU OF LAND MANAGEMENT									LC-029419A						
WELL C	OMPLE	TION O	R RECOI	MPLE	TION	RE	POR	TA	ND L	OG*	6. IF INDIA	N, ALL	OTTEE OR TRIBE NAME		
1a. TYPE OF WELL: OIL GAS WELL DRY Other DRY Other									7. UNIT AGREEMENT NAME						
NEW WELL	WORK C	DEEPEN	PLUG BACK		FF.	Othe	er				8. FARM	OR LE	ASE NAME, WELL N		
WELL NAME OF OPERATOR BACK RESVR. Other 2. NAME OF OPERATOR										† s	Skelly Unit #945				
Chevron USA	Inc.										9. API WEI				
3. ADDRESS AND												30-01	15-32964 S\		
P.O. Box 960,			·						ECE!	VED	 		OL, OR WILDCAT		
4. LOCATION OF At surface	WELL (Rep	ort location d	learly and in a		ce with ar B <mark>0 FNL</mark>					2004			Paddock		
At top prod. inte	erval report	ed below		٥.	OU I NL	G 23					OR AF		OR BLOCK AND SURVEY		
At total depth							,		D-AH	TESIA		. 22 T	17S R31E, C		
		14. PERMIT NO. DATE ISSUED 12. COUNTY OR 13. STA							13. STATE						
15. DATE SPUDDED	16. DATE T.C	DE ACUED	17. DATE CO	NADL 40-			1 40 /		1016 (05	RKB, RT, GI	<u> </u>		LEV. CASING HEAD		
12/31/2003		5/2004	17. DATE CO	2/2/2		, 	18. 8	LEVAI	• •	9' RKB		13. L	3853'		
20. TOTAL DEPTH, MD 5483		21. PLUG, BA	5445	D	22. IF MULT HOW M		OMPL.,			ERVALS LLED BY		ROTARY TOOLS CABLE TOOL Yes			
24. PRODUCING INT	ERVAL (S), (OF THIS COM	PLETION - TOP	, вотто	M, NAME	(MD AN	ND TVD)		I			25	. WAS DIRECTIONAL		
												İ	SURVEY MADE		
			4968.	5-5248	.5, Pad	ldocl	k				Yes				
26. TYPE ELECTRIC	AND OTHER Gamma	Ray, Neu	ıtron, Dens	sity, La	ateralo	g, Sp	ectra	Gar	nma R	ay	27. WAS WELL CORED NO				
28.					CORD (F			s set	in well)						
CASING SIZE/GRADI	E WEIGH	łT, LB./FT	DEPTH SET		+	LE SIZ			TOP OF C		ENTING RECO	RD	AMOUNT PULLED		
13 3/8 H-40		48	435			17 1/2		L		500 :					
8 5/8 J-55		24	163			2 1/4				800 9					
5 1/2 J-55		17	545	<u> </u>		7 7/8				1065	SX		None		
29.		LINE	R RECORD		<u> </u>			<u> </u>	30.		TIRING PEO	OPD	L.,		
SIZE	T O P (MI		OTTOM (MD)	SACKS C	EMENT	SC.	REEN (MI	,,	SIZE	· · · · · · · · · · · · · · · · · · ·		JBING RECORD DEPTH SET (MD) PACKER SET (M			
		, , ,						"	2 7		5261		I AGRER GET (MID)		
			ACCE	HED I	FOR R	ECC)RD			+	0201				
31. PERFORATION	RECORD (Int	terval, size a				32.	7	AC	ID, SHO	T, FRACT	URE, CEME	NT SQ	UEEZE, ETC		
				140 0		DE	PTH IN	ERVA	L (MD)	AM	OUNT AND KIND OF MATERIAL USED				
		I M	9 200	4	4968.5-5248.5			4500 gals 15% NEFE							
		04 4968 5-5													
	1968	5-5248 5	45, 82 ^{ALE}	XIS C.	SWOBO	DA	4968				54,000 gals 40# gel				
33.	4300.		PETR	OLEUN		DUCT	4968	5-524	48.5		5000 g	als 15	5% acid		
DATE FIRST PRODUC 2/12/20		PRODUCTIO	ON METHOD (Flov	ving, gas lii		size an	d type of p	ump)	"		WELL S shut-i		Producing or Producing		
DATE OF TEST	HOURS TE	STED	CHOKE SIZE	PROD'	N FOR	OIL-B			GAS-M	CF.	WATER-BB	L.	GAS- OIL RATIO		
3/11/2004	24 h	ours		TEST F	PERIOD		58		7	73			1259		
FLOW. TUBING PRES	S. CASING P	RESSURE	CALCULATED 24-HOUR RATE	0!L-I	BBL. 58		GAS-M	CF. 73		WATER -	OIL GRAVITY - API		AVITY - API (CORR.)		
4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)															
35. LIST OF ATTACH	HMENTS											-			
20 11	A 4 22 - 5				iation										
36. I hereby certify SIGNED	that the following up to	regoing and	///		is compl	lete ar			determin		all available		s 3/22/04		
	1														

	TOP	TRUE VERT.DEPTH							
GEOLOGIC MARKERS	TC	MEAS.DEPTH	1634	2080	2686	3076	3418	4909	
38. GEOI		NAME	Yates	Seven Rivers	Queen	Grayburg	San Andres	Glorietta	
dfill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	DESCRIPTION, CONTENTS, ETC.								
nterval tested, cushion used, time	BOTTOM	0763	6470						
indan guinnian	TOP	7060	10%			AND PAR			
recoveries):	FORMATION	From Daddooper		,	28 W M	·		REMENT	



Artesia Fishing Tool Co., Inc.

505/746-6651

Oil Well Drilling Contractors PO Box 1370 Artesia, NM 88211-1370 746-3518 fax 748-2205

January 22, 2004

Mack Energy Corporation PO Drawer 960 Artesia, NM 88211-0960

RE:

Skelly Unit #945

330' FNL & 2310' FWL Sec. 22, T17S, R31E **Eddy County, New Mexico**

Gentlemen:

The following is a Deviation Survey for the above captioned well.

	DEVIATION	DEPTH	DEVIATION	DEPTH
	1/4°	2706'	1/4°	222'
	1/ 4 °	3001'	1/2°	300'
RECEIVED	1/2°	3270'	3/4°	400'
	3/4°	3740'	1/4°	658'
MAR 3 1 2004	1 3/4°	4143'	3/4°	965'
OCD ADTEC	1 3/4°	4640'	1/2°	1558'
OCD-ARTESIA	1 3/4°	5075'	1/2°	1599'
	2 °	5450'	1/2°	1901'
	2 °	5483'	1/4°	2204'

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO **COUNTY OF EDDY**

The foregoing was acknowledged before me this 22nd day of January, 2004.

Notary Public