ENERGY AN	D MINERALS DEPARTMENT	
	OIL CONSERVATION DIVISI	
DI!	P. O. BOX 2088	Form C-103
JANTA FILE	SANTA FE, NEW MEXICO 87501	Revised 10-1-78
U.S.G.	9.	5a. Indicate Type of Lease
	OFFICE	State Foo X
OPCH	PAGE -1- of -2-	5. State Oil & Gas Lease No.
		Minimum .
(00)	SUNDRY NOTICES AND REPORTS ON WELLS NOT USE THIS FORM FOR PROPOSALS TO DHILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT " (FORM C-101) FOR SUCH PROPOSALS.)	UIIIIIIIIIIIIA_
1. 011 WELL	GAS WELL OTHER-	7. Unit Agreement Name
2. Name of O		8. Farm or Lease Name
JEM Pe	etroleum Corporation	Dilly 9. Well No.
3000 1	J. Garfield, Suite 175 Midland, Texas 79701	
UNIT LET	L 1980 south 660	10. Field and Pool, or Wildcat Chaveroo
THE	Vest 21 7-S 34-E NMPN	
<u> IIII</u>	4301.12 GL	12. County Roosevelt
16.	Check Appropriate Box To Indicate Nature of Notice, Report or O	
		T REPORT OF:
PERFORM REI	ALDIAL WURK	ALTERING CASING
TEMPORAHILY	ABANDON COMMENCE DRILLING OPHS.	PLUG AND ABANDONMENT
PULL OR ALT		
	OTHER Swabbing & try	ing to isolate hole XX
OTHER	in casing.	
	Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, includin E RULE 1103.	g estimated date of starting any proposed
7-1-81	4708' TD, 4686' PBTD. San Andres (4651'-78') 14 hour SITP 35	
	swab. Beginning fluid level at 1000'. Swabbed 10 hrs. Rec 11	
	w/trace of gas. Swabbed well down. Fluid entry 1800'-2000' pe	
נס ר די	load water to recover. SION. This A.M. SITP 15 psi. Beginnin 14 hour SITP 15 psi. RU to swab. Beginning fluid level @ 1800	
/-2-81	had 1800' fluid entry per hour. Rec 68 bbls water. Water analy	vsis indicates water
	is San Andres water.	
7-3-81	Swabbed 10 hrs. Rec 65 Bbls formation water. Beginning fluid le	vel @ 1800'. Swabbed
	down. 1800'-2000' fluid entry per hour. SION.	al A 19001 Combbod
7-4-81	Swabbed 10 hrs. Rec 70 bbls formation water. Beginning fluid le	Vel @ 1800°. Swabbed
	down. 1800'-2000' fluid entry per hour. SION.	
7-5-81	SI over Independence Day. SI over Sunday.	
	Swabbed 65 bbls formation water. Fluid level @ 1800'. Prep to	run tracer survey.
7 0 01 7 0 01	Ran tracer survey. Indicated fluid being injected thru perf @ 4	651' and channeling
1- 0- OT	up around casing to 4590'. POH w/tubing and packer. Prep to squ	eeze perfs this A.M.
7-9-81	RIH w/HOWCO cement retainer. Set @ 4627'. Established injection	rate. Squeezed perfs
	from 4651'-78' w/200 sx Class "C" w/0.3% halad 4 to 3500 psi. P	0 of retainer and
	reversed out 3 bbls cement. POH w/tubing and SION.	
18. I hereby c	entity that the information above is true and complete to the best of my knowledge and belief. Jeanette Dragisic	
1	Engineer Asst.	
BIGHED	Kanette Magusic Engineer Asst.	DATE
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APPROVED BY	OF APPROVAL, IF ANYI	UAIL
CONDITIONS		

ENERGY AND MINERALS DEPARTMENT	
OIL CONSERVATION DIVIS N	
DISTRIBUTION P. O. BOX 2088	Form C-103 - Revised 10-1-78
SANTA FE, NEW MEXICO 87501	r
U:S.G.S.	Sa, Indicate Type of Leuse State Fee X
	5, State Oil & Gas Lease No.
PAGE -2- of -2-	
SUNDRY NOTICES AND REPORTS ON WELLS	
(DD NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	
I. OIL X GAS OTHER-	7. Unit Agreement Name
JEM Petroleum Corporation	8. Farm or Lease Name Dilly
3. Address of Operator 70701	9. Well No.
3000 N. Garfield, Suite 175 Midland, Texas 79701	1
1. Location of Well T. 1980 south 660	10. Field and Pool, or Wildcat Chaveroo
UNIT LETTER L 1980 FEET FROM THE SOUTH LINE AND 660 FEET FROM	
THE WEST LINE, SECTION 21 TOWNSHIP 7-S RANGE 34-E NMPM.	
ITTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	12. County
()))))))))))))))))))))))))))))))))))))	Roosevelt
Check Appropriate Box To Indicate Nature of Notice, Report or Oth	ner Data
NOTICE OF INTENTION TO: SUBSEQUENT	REPORT OF:
PERFORM REMEDIAL WORK	ALTERING CASING
TEMPOMANILY ABANDON	PLUG AND ABANDONMENT
PULL OR ALYER CASING CHANGE PLANS CASING TEST AND CEMENT JOB	
other Trying to isolate	hole in casing [X]
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including work) SEE RULE 1903.	estimated date of starting any proposed
7-10-81 Had delays in rigging up drilling equipment due to bad weather.	Rigged up and
RIH with bit and drill collar. Tagged retainer. SION.	a in anaing DOU
7-11-81 Attempted to circulate hole. Could not circulate. Suspect hole with drilling equipment. Started RIH with tubing and packer to	isolate hole in
casing. SION. 7-12-81 Continued to search for hole in casing. Found hole between 3554	-86' STON
7-12-81 SI over Sunday. Now Preparing to squeeze casing leak at 3554'-8	
7-14-81 RIH w/cement retainer set at 3500'. Tested casing to 1000 psi a	nd tubing
to 2000 psi. Squeezed 150 sx Class "C" with 0.3% Halad 4 thru 1	holes in
casing. Max pressure 1600 psi. POH w/tubing. SION. Prep to 1	RIH WITH
drilling equipment this A.M. 7-15-81 RIH with drilling equipment. Tagged retainer at 3500'. Started	drilling on
retainer at 2:00 P.M. Retainer is turning under bit. Preparin	g to attempt
to break up retainer.	
7-16-81 Finished drilling cement retainer and cement to 3527'. Bit is	dragging as iI
casing has been reduced in diameter. SION. Prepare to POH and	Tay down 5 770
bit and pick up 3-3/4" bit.	
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
Jeanette Dragisic	
*16+60 Jeanette Dagier Assistant	
	•
APPROVED BY	DATE
CONDITIONS OF APPROVAL. IF ANYI	

STATE OF MEW N						
TNEHBY MO MINERALS D		ONSERVAT	ION DIV	USICN		
S Ne, Br Corice Accelved		P. O. BOX 2				Forn C-103
DISTICIOUTION SANTA TE	San	TA FE, NEW M		7501		Revised 10-1-78
FILF.				7501	Se. Indicate Type o	flease
U.2.C.S.					State	Fee X
LAND DEFICE						
CHEPATOA	(PAGE -	l- of -2-)	-		5, State Oll 6 Gas	Ledse No.
100 NOT UST SHIF FO	SUNDRY NOTICES AND	REPORTS ON W	ELLS N TO A DIFFER PROPOSALE.	LNT RESERVOIR,	7. Unit Agreement	Name
I. OIL GAS WELL WELL	0THER-					
: Name of Operator					8. Farm or Lease 1	Same
JEM Petroleum	Corporation				Dilly	
3. Address of Operator					9. Well No.	
	eld, Suite 175	Midland,	Texas	79701	1	
					10. Field and Poo	I, or Wildcat
4. Location of Well		. 1.		660	Chaveroo	
UNIT LETTER	1980 FEET FROM	A THE SOUT.D	_ LINE AND	DOU FEET FRO	mmmm [*]	mmmm
				24 13		
west	LINE, SECTION 21	OWNSHIP		34-E NMPK	• <u> </u>	
:					<u> </u>	Hillith
		ition (Show whether DI .12 GL	F, KT, GK, et	c.)	12. County Roosevelt	
- THIMMAN	7777777777			·		- Andrew Andrew Andrew Andrew
NOTI	Check Appropriate Box CE OF INTENTION TO:	lo Indicate Na	ture of No	SUBSEQUEN	IT REPORT OF:	
PERFORM REMEDIAL WORK	PLU	G AND ABANDON	REMEDIAL WOR	× 🗍		NG CASING
TEMPORARILY ASANDON		I	COMMENCE DR		PLUG A	ND ABANDONMENT
PULL OR ALTER CABING	Сна	NGE PLANS	CASING TEST A	NO CEMENT JOB		51'-78') X
			OTHER <u>S</u>	wab testing Sa	in Andres (405	<u>1 ~ 70)</u>
01#EA						
17. Describe Proposed or C work; SEE RULE 1103	ompleted Operations (Clearly st	ate all pertinent detail	ls, and give p	ertinent dates, includin	ng estimated date of s	tarting any proposed
	<u>(6-6 thru 6-23-81</u> ting On Completion U	$\frac{1}{n+1} = \frac{1}{6}$	rected T	4708' MTRU	Clarke Well S	ervice.
6-6 to 6-13 Wai	tallied 2-3/8" tbg.	$\frac{1110}{110} \frac{0}{100} \frac{1}{100} \frac$	u w/hit	DC s tha Drl	d out float s	hoe &
6-15 Unloaded &	tallied 2-3/8" tbg.	<u>6-16 PU & RI</u>	n w/DIC,	izo Can Andres	RU & RTH W/	GR-CCL log.
cmtd to 4708 . 1	Now prep to log & pe	rf. <u>6-17</u> Prep	to actu	ACCTI ACTEL C	. NO & Nin #/	d PTH w/
Perfed San Andr	es @ 4651',4652',465	3',4657',4659	4666.	466/.46/5. &	40/0°. Statte	U KIN W/
-law c +ha 6-10	4708 TO 4688 PBT	D. Swab testi	ng San A	nares. Fin KiH	W/LDY & PKL.	Unable co
Lulas Dreppo	a cu in attempt to r	ressure up tb	g. Valve	wouldn't hold	pressure. Th	Led to rish
our could not a	at halow 900' POH a	nd LD 7 its t	bg w/bad	couplings. RI	H W/pkr & Sec	. @ 4091 .
DI C anidiand C	an Andres $w/2000$ gal	s 15% NEA & 1	8 BS. FO.	rm. started ta	king riula e	3400 PSI.
17D 0 7 bom 0 3	000 nei Balled out	perfs to 3800) psi. IS	IP 2200 psi, 1	5 min SIP 175	o psr.
plad off process	re Prep to swab bac	k acid load.	6-19 Sw	арреа раск ант	OI BLW. PIEP	to riac.
c oo morr (the	a num Eraald down o	'sa w/30.000 α	ral geile	d KCL wtr W/12	2,500 # 20-40	SUA
20.000 # -5.10	DO AT ATP 10 9 hom.	ΔTP 1500 psi	. Starte	d pad 6 3600 p	si & iu ppm.	Pressure
Lawbed dogroops	ing wisend on perfs.	& continued t	o decrea	se to ena or _	job. rinai pun	Tud Fregore
1100 A 10 h	nm of for frac plac	ement. ISDP 7	/50 psi.	15 min SIP /SU) psi. 0-21	Opened up
1100 psi @ 19 0	pm. Si for frac prac IH w/pkr & tbg. Set	down on sand	a 3549'	POH w/pkr. RI	H w/sand pump	. Pmpd 15'
well. Started R	s. 6-22 SI, Prep to	DII Dovorce V	nit a wa	sh sand off pe	erfs. 6-23 RU	J Reverse
of sand in 3 hr	s. <u>6-22</u> SI, Prep to . Circ out sand brid	NU REVELSE U		bunc or po	and @ 4080'	Drilled
Unit. RIH w/bit	. Circ out sand brid	ige irom 3564.	-2002.	KIN & LAYYEU	. 0000 - 1000	

sand to 4250'

	hat the information abo		est of my knowledge and belief. Engineer Asst.	 DATE	6-30-81
APPROVED BY		 T TLE_		 DATE	; 1
CONDITIONS OF AP	PROVAL		•		

ENERGY AND MIMEBALS DEPARTMI	ENT	
HD. SP CONIES BLCTIVED] OIL CONSERVATION DIVISI	
OISTRIBUTION	P. O. BOX 2088	For(1 C-103
ANTA FE	SANTA FE, NEW MEXICO 87501	Revised 10-1-78
FILE .		Sa. Indicate Type of Lease
W.S.G.5,		State For X
LAND OFFICE		
OPERATOR	(PAGE -2- of -2-)	5. State Off & Gos Leose No.
SUNDA	RY NOTICES AND REPORTS ON WELLS GROWLS TO CALL ON TO DEEPEN OF PLUG BACK DE A DIFFERENT PESERVOIA. TICH FOR PERAMIT - (FORM C-101) FOR SUCH PEOPOSALE.)	
L. OIL X CAS WELL WELL	0THER.	7. Unit Agreement Name
2. Nome of Operator		8. Farm or Lease Mame
JEM Petroleum C	Corporation	Dilly
3. Address of Operator		9, Well No.
3000 N. Garfiel	d, Suite 175 Midland, Texas 79701	1
4. Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER]	980 FLET FROM THE SOUTH LINE AND 660 FEE	Chaveroo
THE WEST LINE, SECT	10N TOWNSHIP RANGE 34-E	ныры.
MINIMINIATION CONTRACTION CONTRACTION CONTRACTION CONTRACTION CONTRACTION CONTRACTION CONTRACTION CONTRACTION C	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
AMAMAMANA (A A A A A A A A A A A A A A A A A A	4301.12 GL	Roosevelt
ie. Check	Appropriate Box To Indicate Nature of Notice, Report of	or Other Data
NOTICE OF I	NTENTION TO: SUBSEQ	UENT REPORT OF:
PERFORM REMIDIAL WORK	PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	COMMERCE DRILLING OPNS	PLUG AND ADANDONMENT
PULL OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JOB OTHER SWAD TESTIN	g San Andres (4651'-78')
OTHEN		, , , , , , , , , , , , , , , , , , ,
2. Departing Proposed or Completed C	Operations (Clearly state all pertinent details, and give pertinent dates, ind	luding estimated date of starting any proposed

:7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of stating e work) SEE RULE 1103. (6-24 thru 6-30-81) PAGE -2-

6-24 Finished drlg sand to 4688'. Circ to clean hole. POH w/Reverse equip. Started RIH w/pkr & tbg. Power slips failed & dropped 4 jts tbg. & pkr in hole. TIH & screwed into tbg in attempt to set pkr. Packer would not set. POH & LD pkr. Prep to RIH w/new pkr this A.M. 6-25 Started in hole w/pkr & tbg. Pkr hung @ 4596'. Worked loose. Could not go down. POH w/pkr dragging. LD pkr. Pkr was sanded up. Prep to run tbg open ended & circ out sand. 6-26 RIH w/tbg open ended & tagged sand fill @ 4150'. Circ to 4688' w/kill truck. Returns include sand, cement, & chunks of formation. Suspect csg has split. Prep to run csg caliper log to verify condition of csg. 6-27 Ran csg caliper log. No holes indicated except just above shoe @ 4687'. Suspect shoe had come off csg. 6-28 SI 6-29 SI. Prep to set CIBP just above shoe. 6-30-81 RIH w/tbg to TD & circ hole clean. POH w/tbg, RIH and set CIBP @ 4686'. Ran tbg and pkr in hole and set pkr at 4591'. Started swabbing, beginning fluid level at surface. Recovered 45 BBLS load water. Ending fluid level at 2100'. 743 ELWTR. SION.

		ete to the best of my knowledge and belief,	
NED CONTRACTOR	Jeanette Dragisic	Engineer Asst.	6-30-81
	<u>terren</u> en en sind finite an en		
OYED DY		T 1 T 6 If	DATE