Form 3160-5 (September 2001)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



## SUNDRY NOTICES AND REPORTS ON WELLS

	FORM APPROVED OM B No. 1004-0135 Expires: January 31, 2004						
	5. Lease Serial No.						
	NM NM 113962						
	6. If Indian, Allottee or Tribe Name						
	N/A						
	7. If Unit or CA/Agreement, Name and/or No.						
	N/A						
	8. Well Name and No.  East Turkey Track 3 Federal #2						
	9. API Well No.						
	30-015-35525						
_	10. Field and Pool, or Exploratory Area  Benson; Queen-Grayburg, North						
ĺ	11. County or Parish, State						
	Eddy County, NM						
REPORT, OR OTHER DATA							
	,						
far	t/Resume) Water Shut-Off						
	Well Integrity						
	Other Completion						
\ba	andon						
ı							
rue ire ir	y proposed work and approximate duration thereof. e vertical depths of all pertinent markers and zones. d subsequent reports shall be filed within 30 days a new interval, a Form 3160-4 shall be filed once ttion, have been completed, and the operator has						
	,						
00	5'-3114', & 2 spf 2989'-2997', 28 total holes						
1= 155 bbls pad @ 20 BPM w/ 2218#, stage 2= ordan sand @ 20 BPM w/ 2321#, stage 4= 48 ordand sand @ 20 BPM w/ 2181#, stage 6= 83 M w/ 2400#, flushed to 3#. ISIP- 2076#,							
w by morning, flowed back 38 bbls. Total sand							
Tl	H w/ RTBP @ set @ 2720', circ. clean w. 65						
, n 3'	o reaction after perf's. TOH w/ guns. TIH % KCL to break down formation @ 2516' @						
00 gals, flushed w/ 50 bbls 3% KCL, shut down, ating nipple, turn to blow down pit.							
_							
2-0440 office							
01/16/2008							
<u>,</u> (	USECUTED FOR DECORE						
A	<del>YSEFPTFD FOR RECOR</del> D						

Do not use the abandoned w	o. if indiar	6. If Indian, Allouee of Tribe Name N/A					
SUBMIT IN TRIPLICATE- Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well ☐ ☐ Gas Well ☐ ☐ Other					N/A  8. Well Name and No.		
2. Name of Operator Edge Petroleum Operating Company, Inc.,					urkey Track 3 Federal #2		
3a. Address	3b. Phone No. (inclu	de area code)		9. API Well No. 30-015-35525			
1301 Travis Suite 2000 Houston, TX 77002 713-33  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				10. Field and Pool, or Exploratory Area  Benson; Queen-Grayburg, North			
	.IΔN	JAN 23 2008		or Parish, State			
2030' FSL & 2310' FWL Sec. 3, T-19S, R-30E	OCD-ARTESIA		Eddy (	Eddy County, NM			
12 CHECK A	PPROPRIATE BOX(ES) TO		- 40 4		R OTHER DATA		
TYPE OF SUBMISSION	Deli(20)		YPE OF ACTION	,			
	Acidize	Deepen		(Start/Resume)	Water Shut-Off		
Notice of Intent	Alter Casing	Fracture Treat	Reclamation	•	Well Integrity		
✓ Subsequent Report	Casing Repair	New Construction			✓ Other Completion		
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarily Water Disp				
made. Had no 7-20-2007 Test lines to 5 24 bbls 1 ppg bbls 16/30 pps bbls 5 ppg w/ preformed for pumped 3950 7-21 to 7-23-2007 No flov 7-24-2007 TIH w/ 90 jts. 7-25-2007 TIH w/ rest of bbls 3% KCL w/ Arrowset p 1 BPM, starte	IH w/ 3 1/8" 60 degree phases or reaction after perf's. 000#, broke down formation: 16/30 Jordan sand @ 20 BPM is 16/30 Jordan sand @ 20 BPM reed closure @ 2 BPM to pit. 0# of 16/30 Jordan sand. v, no pressure. tbg. & bailor. SI csg. & tbg. itbg. to tag fill @ 3115', bailet. TOH w/ tbg. TIH w/ 3 1/8 backer @ set @ 2642'. Pump	at 2500#, increased ra 1 w/ 2343#, stage 3= 3 M w/ 2250#, stage 5= 1 2/ 2288#, stage 7= 7: SI @ 1630#. Started d fill out to 3627'. TO " 60 degree phased 2 1000 gals 7 1/2% acideased rate to 7 BPM 6	te to 20 BPM. sta 6 bbls 2 ppg 16/30 71 bbls 4 ppg 16/3 1 bbls flush @ 20 I flowback, had no f pH w/ tbg. & bailo spf from 2668'-268 1, start job w/ 10 b @ 2300#, pumped	ge 1= 155 bbls pa Jordan sand @ 2 0 Jordand sand @ BPM w/ 2400#, fi flow by morning, r. TIH w/ RTBP 32', no reaction a bls 3% KCL to b 1000 gals, flushed	flowed back 38 bbls. Total sand  @ set @ 2720', circ. clean w. 65 fter perf's. TOH w/ guns. TIH reak down formation @ 2516' @ l w/ 50 bbls 3% KCL, shut down,		
14. I hereby certify that the fore Name (Printed/Typed)  Angela Lightner	going is true and correct  angela@rkford.com	Title	Consultant 432-	682-0440 office			
Signature ingela hightner				01/16/2008			
	THIS SPACE FOR	FEDERAL OR	STATE OFFI	ENUSE D	TED FOR RECOR		
Approved by			Title	TOOLI	Pate		
Conditions of approval, if any, are	attached. Approval of this notice						

Office

(Instructions on page 2)

certify that the applicant holds legal or equitable title to those rights in the subject lease

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

which would entitle the applicant to conduct operations thereon.

BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

any department or agency of the United

2008

East Turkey Track 3 Federal #2 API# 30-015-35525 Completion Cont.

- 7-26-2007 Starting fluid level 300' from surf., made 3 swab runs to seating nipple, fluid level gained 100' per hour. Made swab runs & left open to pit overnight.
- 7-27-2007 TIH & move RTBP to 2586'. TOH w/ tbg. & pkr., fluid level 600' from surface. TIH w/ 3 1/8" 60 degree phased 1 spf perf gun from 2331'-2342' & 2308'-2314', no visual reaction. TIH w/ second gun 1spf to perf 2290'-2304', gained 400' of fluid in hole. SI frac valve.
- Tested lines to 5000#, broke down formation @ 3750#, increased rate to 20 BPM, stage 1= 155 bbls pad @ 20 BPM w/ 3200#, stage2= 25 bbls 1 ppg 16/30 Jordan sand @ 20 BPM w/ 3234#, stage 3= 26 bbls 2 ppg 16/30 Jordan sand @ 3300#, stage 4= 54 bbls 16/30 3 ppg Jordan Sand @ 20 BPM w/ 3270#, stage 5= 84 bbls 4 ppg 16/30 Jordan sad @ 20 BPM w/ 3150#, stage 6= 87 bbls 5 ppg 16/30 Jordan sand @ 20 BPM w/ 2877#, stage 7= 52 bbls flush @ 20 BPM w/ 2400#, flushed to 3#. ISIP- 1649#, preformed forced closure @ 2 BPM to pit, SI @ 1300#. Started flow back. Total sand pumped was 37155#. Adjust flow back to start @ 1 BPM @ 1370#, flowed back for 4 hrs., pressure 1170#, left flowing to blow down tank overnight.
- 7-30-2007 RU BOP, TIH w/ bailor to tag fill @ 2310' & clean out to 2430'. TOH bailor. Arrowset packer set @ 2200', tbg. flowing after pkr. set. Made 12 swab runs. SI
- 8-1-2007 to 8-6-2007 Made swab runs. SI tbg.
- 8-7-2007 to 8-8-2007 SI
- 8-9-2007 Blew tbg. to tank until dead, released pkr.
- 8-10-2007 TOH w/ tbg. & pkr. TIH w/ bailor & 20 jt. cavity, clean sand & fished RTBP. TOH w/ tbg. & tools. TIH w/ bailor & tbg. SDFN & left tbg. open to pit.
- 8-11-2007 to 8-12-2007 No flow.
- 8-13-2007 Bail sand to 3400'. TOH w/ bailor, TIH w/ 2 7/8" mud jt O/E, perforated sub, seating nipple 30 jts. 2 7/8" tbg., 2 7/8" x 5 ½" TAC & 66 jts. tbg. Set TAC w/ 20 points & pack off wellhead. TIH w/ 2" x 16' frac pump, 123- 7/8" KD rods, spaced out & clamped off on stuffing box. SI
- 8-14-2007 Build wellhead & tie into flowline.
- 8-15-2007 Set Lufkin 228 pumping unit.
- 8-23-2007 to 8-27-2007 Fabricate base to fit gas motor.
- 9-10-2007 Lay gas line from heater to gas meter to compressor, restarted compressor & left running down sales line.