

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-7

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO 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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Sun Exploration & Production Co.	8. Farm or Lease Name Emery King NW
3. Address of Operator P.O. Box 1861, Midland, Texas 79702	9. Well No. 3
4. Location of Well UNIT LETTER C 1980 FEET FROM THE West LINE AND 330 FEET FROM THE North LINE, SECTION 1 TOWNSHIP 23-S RANGE 36-E NMPM.	10. Field and Pool, or Wildcat Langlie Mattix 7 Rvrs Queen Grayburg
15. Elevation (Show whether DF, RT, GR, etc.) 3428.8	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

11-30: MIRU Caffey csg pulling rig.

12-1: Unload 2-3/8 WS tbgr/ RIH w/ 2-2/8 WS open end, tag fill @ 640'/ work dwn to 704', fill soft/ POH w/ tbgr sticking, pull 20,000# over tbgr weight/ RIH w/ 3-5/8 csg swedge to 600'/ MIRU ABC rev equipment, nipple up drilling head.

12-2: FIH w/ 3-5/8 csg swedge, circ red bed from 674-704, would not cln out/ POH w/ 3-5/8 csg swedge/ GIH w/ 3-1/8 bit on tbgr, tag fill @ 674/ plug bit POH, had 45' fill up in tbgr/ Reran bit to 647, drill & circ 3 hrs to 729', fell thru to 741'.

12-3: (Contact Jerry Sexton (w/ NMOCC) GIH w/ 3-1/8 RB, 2- 2-7/8 DC, 2-3/8 tbgr to 620', attempt circ w/ brine, rec red bed, wait on drlg mud/ POH w/ 2-3/8 tbgr, 2-2-7/8 DC, and 3-1/8 RB.

12-4: Ran 3-1/8 RB, 2-2-7/8 DC and 2-3/8 tbgr to 674', circ salt water mud (10.1 lb/gal), wash to 729', recovering red bed formation in returns, set down solid, unable to rotate lower, POH, RB worn flat on btm, DC indicated outside csg/ ran 2" x 1" csg swage on 2-3/8 tbgr, tag at 640, circ and wash to 704 recovering red beds, plugged tbgr, POH, btm jt indicated outside csg/.

12-7: RIH w/ 4-3/4" tapered mill & 8- 3 1/2" DC on 2-3/8" WS/ tag fill @ 604'/ mill 604-632' in 8 hrs/ rec red bed & no metal/ POH/ btm DC shiny/.

12-8: RIH w/ 4-3/4 cone buster & mill, 8-3 1/2" DC on 2-3/8 WS tbgr, tag fill @ 604', drlg to 634', 30' recover red bed, no metal, POH lay dwn 2-3/8 WS, DC, ND BOP, rig down & RR.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED DuAnn King TITLE Senior Accounting Assistant DATE May 15, 1984

APPROVED BY Radcliffe TITLE OIL & GAS INSPECTOR DATE DEC 15 1986

CONDITIONS OF APPROVAL, IF ANY:

- 5-1: MIRU cactus #67 & mix mud/ change out well head & NU BOP/ screw in lift sub & work pipe to 80,000 (w/ 7" movement)/ att to break circ, pump into form w/ 125 psi/ pengo WL ran collar loc Surf-608, indicate inside csg Surf-570, outside csg 570-608'/ ran collar LOC & free pt tool 300'-560', indicated 70% stuck 505', 45% stuck 501', prep to jet cut (5½" csg) & pull 5½" csg, RIH w/ rot shoe & washpipe & wash over 5½" csg.
- 5-2: RIH w/ 4-3/4 WL jet cutter, cut 5½" csg @ 496', pull up to 468 w/ 5½" csg, circ 1¼ hrs, POH & lay dwn 5½ csg/ TIH w/ 7-7/8 bit, 4-6¼ DC on 3½ DP to 355', reamed to 496, circ 4 hrs, cond hole, POH w/ DP, DC, bit/ RIH w/ 7 jts 7-5/8 OD x 6-7/8 ID wash pipe, 7-5/8 OD x 6-5/8 ID wash over shoe, jars, 4-6¼ DC on 3½ DP, tag top fish @ 496, wash over 5½ csg 496' to 595', 99'in 12¼ hrs.
- 5-3: Wash over 5½ csg 595 to 683, shoe stopped cutting/ POH (w/ 7-5/8 wash pipe) left in hole 1 jt 7-5/8 wash pipe & 7-5/8 X 6-5/8 cutrite shoe/ RIH w/ 4-3/4 spear on 1-3½DC, jars, 4-6¼ DC on 3½ DP to 569' (Top fish @ 496) unable to locate top of fish w/ center spear/ POH w/ 20,000# pull over pipe weight for 60', had no recovery/ RIH w/ center spear w/ bent jt 2-7/8 DP, jars, 4-6¼ DC on 3½ DP, tag up @ 569, pull up hole to 450'/ Now rig up wire line collar locator to locate top fish.
- 5-4: RIH w/ rotary wire line collar locator to 458', could not get deeper, POH w/ wire line & collar locator) lowered center spear, jars, DC, DP to 569, circ ½ hr, PU to 480', RIH w/ wire line & collar locator to 484, could not get deeper, POH w/ wire line collar locator/ POH w/ 3½ DP, DC, jars, center spear, recovered 80' 5½ csg/ (5½ csg) plugged in btm jt/ RIH w/ wire line collar locator to 610, top fish @ 578, POH w/ collar locator/ RIH w/ 7-5/8 die-nipple, 4 jts 7-5/8 wash pipe, 6½ jars, 4-6¼ DC on 3½ DP, tag up @ 652, rotated pipe & torqued up, POH, did not recover fish/ RIH w/ 3-7/8 bit, 6-3½ DC on 2-7/8 DP, tag up @ 676'/ drill 676 to 706, recovering red bed, torque up indicating out side 5½ csg, POH w/ 2-7/8 DP, 3½DC, 3-7/8 bit/ RIH w/ 7-5/8 x 5½ slip it on 5½ csg to 587, set ovet top 5½ csg fish.
- 5-5: Ran 3-7/8 bit, 6-3½ DC on 2-7/8 drill pipe, tag top 5½ csg at 578, rotate and lwr, wash fill to 678.
- 5-6: Drill and wash 678 to 959 in 11 hrs, POH w/ 2-7/8 DP 3½ DC and 2-7/8 bit, outer teeth worn inner teeth new indicating outside pipe/ ran 3¼ collar locator on WL to 625, indicated btm slip jt 578, top 5½ csg fish 609/ ran free pipe locator on WL, indicated slip jt 578, top 5½ csg fish 609, 31' lwr than previous log/ lwr 7-5/8 slip jt to 609, unable to work over top fish in 3 hrs/ POH w/ 5½ guide and 7-5/8 slip jt/ prep run center spear.
- 5-7: Ran 4-3/4 center spear/bent jt 2-7/8 drill pipe, jars, 4-6¼ drill collars and 3½ drill pipe, tag and attempt lwr into 5½ csg fish @ 609, unsuccessful after 4 hrs, POH/ ran 2-7/8 bent jt drill pipe mule shoed w/ 2-7/8 drill pipe, unable to lwr into 5½ csg @ 609 after 2 hrs. POH/ rotary WL ran free pipe log 302 to 658, locate top 5½ csg fish @ 609, also located 21' jt 5½ csg, loose in hole 510-541, 68' above top fish/ Ran 7-7/8 mill tooth (Sec. H-77) bit, 4-6¼ DC and 3½ drill pipe, roated on top fish at 609 2½ hrs, slip off top fish, POH/ ran 7-7/8 concave mill, 4-6¼ DC and 3½ drill pipe, mill 609-619, 10' in 6 hrs, rec'd large amt steel cuttings, circ clean.
- 5-8: POH w/ 7-7/8 convave mill, had 1" x 6' strip csg inside mill, rotary wire line ran collar log surface to 628'/ RIH w/ 1¼ x 4-3/4" tapered mill, 6-3¼ DC on 2-7/8 DP, Tag fish @ 616, unable to get in fish, POH w/ mill/ TIH w/ 2-7/8 DP open ended to 738' wash to 931/ Howco spot 500 sxs class "C" cmt w/ 2% CaCl @ 931, did not circ cmt, POH w/ 2-7/8 DP, WOC 3½ hrs/ RIH w/ 2-7/8 DP open ended, tag cmt @ 434'/ Howco cmt w/ 200 sxs class "C" cmt 2% CaCL from 434 to surface, circ 30 sxs/ lay dwn 2-7/8 DP, Nipple down BOP, cut off 8-5/8 csg, weld on plate, install dry hole marker.

RECEIVED
MAY 22 1994
O.C.C.
HOBBS COUNTY