Submit 3 Conies to Approximate District Office  DISTRICT! P.O. Box 1980, Hobbs, NM 88240  DISTRICT! P.O. Double OD, Astonia, NM 88210	State of New Me Energy, Minerais and Natural Re OIL CONSERVATIO P.O. Box 208 Santa Fe, New Mexico	N DIVISION	3 OCD 1 Well File 2 SF Energy 1 Jamie Clark WELLAPINO. 30-031-20955	Form C-103 Reviews 1-1-89 STATE FEE X
SUNDRY NOTICES AND REPORTS ON WELLS  (DO NOT USE THIS FORM FOR PROPOSALS TO DESLOR TO DESPEN OR PLUG SACK TO A  DIFFERENT RESERVOIR, USE "APPLICATION FOR PERMIT"  (FORM C-101) FOR SUCH PROPOSALS.)  1. Type of Welk:  OLL X WELL YELL (CEM)			6. Sain OE & Gor Learn No.  7. Learn Name or Unit Agreement Name  Easty Hospah  8. Well No.	
MERRICH OIL & GA  Address of Openior  P. O. Box 840, F  Well Learner  Unit Learner  G: 170	armington, NM 87499	Lim and16!	9. Post sum or Whites Wildcat Dako	1
Senten 14  Senten 14  11. Check NOTICE OF IN  PERFORM REMEDIAL WORK  TEMPORAFILY ABANDON  PULL OR ALTER CASING  OTHER:	Towards 17N Ra  10. Howard (Show whether 10.	Nature of Notice, R	SEQUENT REPO	DRIT OF: FRING CASING  S AND ABANDONMENT
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Original Signed by FRA	ANK T. CHAVEZ	SUPERVISOR	DISTRICT # 3	AUG 1 5 1991

FILE PAR REPORT OS FORM C-103

## EAST HOSPAH NO. 1

On Report

<u>August 6, 1991</u> <u>Day No. 1</u>

TD: 112' KB

Current Operation: Drilling

Detail: MIRU Salazar Drilling. Spud well. Drill 9-7/8" surface hole to 112' KB. Circ hole. Run survey. POH. Pick up 3 jts 7" csg, 107.72'. Cement 7" csg. Establish circ w/ 10 Bbls  $\rm H_2O$ . Mix and pump 32 sx (73 cu/ft) class "B" w/ 1% CaCl. Displace cement to 80' w/ 3 Bbls  $\rm H_2O$ . Good circulation through job. 3 Bbls cement to surface. Csg set 2' below GL @ 113.72' KB. WOC. NU BOP. (ARM)

Survey: 3/4° 112' TVD

<u>August 7, 1991</u> <u>Day No. 2</u>

TD: 820' KB

Current Operation: Tripping for Bit No. 3

Detail: NU BOP, flow manifold. Pressure test BOP to 600 psi, ok. TIH w/ 6-1/4" bit. Tag cement @ 80'. Drill cement. Drill ahead. Survey @ 500'. Trip for bit #3. (ARM/SSD)

Survey: 3/4° 500'

<u>August 8, 1991</u> <u>Day No. 3</u>

TD: 1620' KB

Current Operation: Trip for Bit No. 4

Detail: Finish trip for Bit No. 3. Drilled 21.5 hrs. Trip for

Bit #4. (ARM)

Survey: 3/4° 1,000' 3/4° 1,620'

<u>August 9, 1991</u> Day No. 4

TD: 2060' KB

Current Operation: Drilling.

Finish trip for Bit No. 4. Drilled 4 hrs. Circulate Detail:

hole. Trip for Bit #5. MW: 9.0, Vis: 30, WL: 8. (ARM)

Survey: 3/4° 2,0001

<u>August 10, 1991</u> Day No. 5

TD: 2420' KB

Current Operation: Drilling.

Drilled 4.5 hrs. Circulate hole. Work on pump. Trip Detail:

for Bit #6. Drill 12.5 hrs.

<u>August 11, 1991</u> Day No. 6

TD: 2780' KB

Current Operation: Trip for Bit #7

Drilled 5 hrs. Circulate for survey. Drill 15 hrs. Detail:

Circulate for trip. Trip for Bit #7.

1° Survey: 2,500'

<u>August 12, 1991</u> Day No. 7

TD: 2960' KB

Current Operation: Circulating

TD reached. Finish trip for Bit #7. Drilled 22.5 hrs. Detail:

Circulate.

EAST HOSPAH NO. 1

Off Report

<u>August 13, 1991</u>

Day No. 8

TD: 2960' KB

Current Operation: Plugging

Detail: Condition hole for logs. POH. Log well. Ran IES Induction and Compensated Neutron-Density surveys. TIH and circulate. Ru Cementers, Inc. Spot an 85 cu ft cement plug from 2960' to 2565'. Displace cement w/ 15 Bbls 9 ppg mud. Pulled DP to 1920'. Spot an 85 cu ft cement plug from 1920' to 1525'. Displace cement w/ 6 Bbls 9 ppg mud. Pull DP to 760'. Spot a 30 cu ft cement plug from 760' to 615'. Displace cement w/ 2.5 Bbls 9 ppg mud. Pull DP to 80'. Spot a 30 cu ft cement plug from 80' to surface. ND BOP. RD equipment and rig. MOL. Release rig. All cement used Class "B" mixed yield 1.18 cu ft/sk, density 15.6 lb/gal. (ARM)

Survey:

1°

2960'